



**Air Combat Command (ACC)/Intelligence Directorate (A2)  
Advisory and Technical Assistance Support**

**TASK ORDER**

**47QFCA19F0049**

**in support of:**

**United States Air Force (USAF), ACC/A2**

**Issued to:**

**all contractors under the General Services Administration (GSA) One Acquisition Solution  
for Integrated Services (OASIS) Small Business (SB) Multiple Award (MA) Indefinite  
Delivery/Indefinite Quantity (IDIQ) – Pool One Contract**

**Multiple Award Contracts**

**Conducted under Federal Acquisition Regulation (FAR) 16.505**

**Issued to:**

**Apogee Engineering, LLC**

**Issued by:**

**The Federal Systems Integration and Management Center (FEDSIM)  
1800 F Street, NW (QF0B)  
Washington, D.C. 20405**

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**FEDSIM Project Number AF00961**

## **C.1 BACKGROUND**

The United States Air Force (USAF) Air Combat Command (ACC) is responsible for organizing, training, and equipping ACC and other Major Command (MAJCOM) forces and presents forces for rapid deployment and employment to meet Air Component Commander and Combatant Commander requirements. ACC Headquarters (HQ) is at Langley Air Force Base (AFB), Virginia (VA), and has multiple operating locations throughout the United States.

The ACC Intelligence Directorate (A2) manages intelligence Organize, Train, and Equip (OT&E) responsibilities and partners with other ACC directorates to support overall ACC Intelligence, Surveillance, and Reconnaissance (ISR) OT&E responsibilities. Furthermore, ACC A2 executes Lead Command and Lead MAJCOM responsibilities for Analysis, Targeting, Collections, Processing, Exploitation, and Dissemination (PED), USAF Distributed Common Ground System (DCGS is identified as a USAF intelligence weapon system), and various intelligence disciplines, and is the program manager for the USAF Joint Worldwide Intelligence Communication System (JWICS). ACC A2 provides support to subordinate Numbered Air Forces (NAFs), Centers, and Wings as well as readiness and pre-deployment support to ACC and other MAJCOM units.

### **C.1.1 PURPOSE**

The purpose of this TO is to provide ACC A2 with intelligence functional matter expertise, enterprise management, planning, programming, budgeting, modernization, technical capabilities, staffing, advocacy, production, systems services, maintenance, and support.

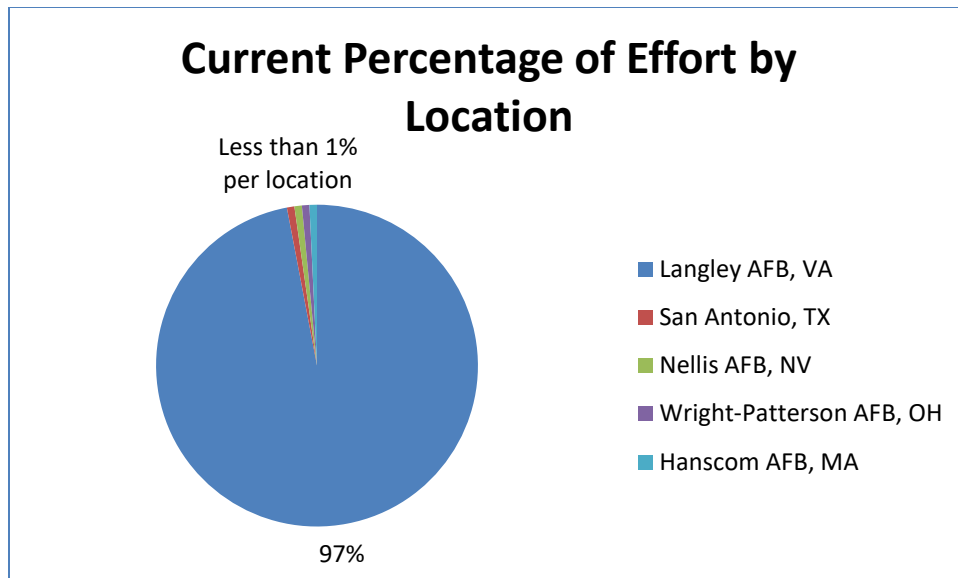
## **C.2 SCOPE**

The contractor shall provide technical and managerial expertise of tasks to support the ACC mission as well as support tasks associated with the development of policy, planning, programming, budgeting, training, and force management support. The task shall be of an advisory and assistance in the areas of analysis; collections; PED; targeting; unit support; tasks; training; doctrine; Tactics, Techniques, and Procedures (TTPs); weapon system management; and integration, fielding, and configuration management of ISR technologies to include intelligence mission systems and applications, sensors, infrastructure, and Information Technology (IT) support. This TO shall provide direct support at HQ ACC encompassing professional services, equipment, hardware, and software. The policies and products produced on this TO will be followed and used by all ACC subordinate units. The principal places of performance for this TO are listed below; other sites may be required:

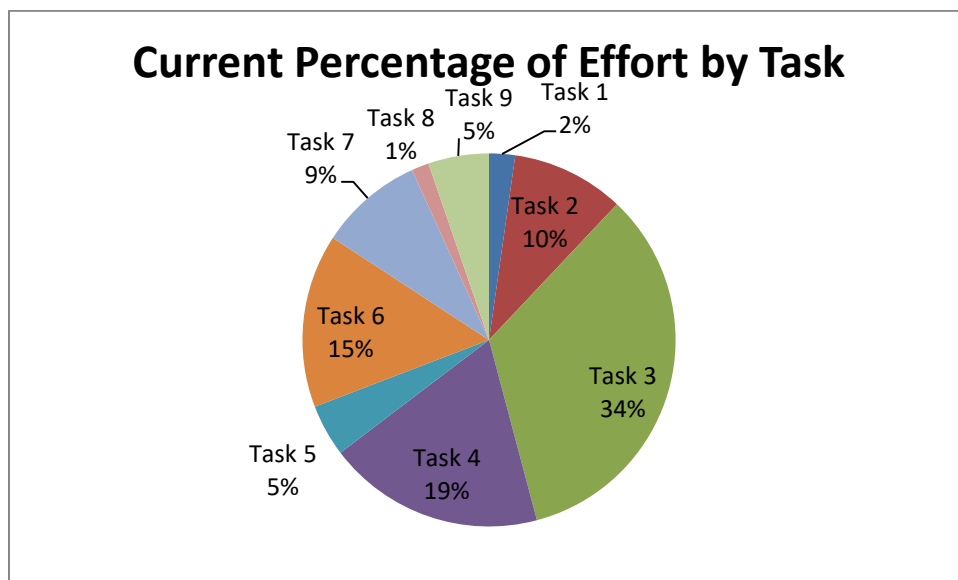
- a. Langley AFB, VA
- b. San Antonio, Texas (TX)
- c. Nellis AFB, Nevada (NV)
- d. Wright-Patterson AFB, Ohio (OH)
- e. Hanscom AFB, Massachusetts (MA)

## **C.3 CURRENT ENVIRONMENT**

The following chart represents estimates of the current breakout of effort by location.



The following chart represents estimates of the current breakout of effort by task.



#### **C.4 OBJECTIVE**

The objective of this TO is to provide intelligence functional matter expertise, enterprise management, planning, programming, budgeting, technical capabilities, staffing, advocacy, and production for ACC A2. The objective is centered on satisfying responsibilities and challenges for the A2 resulting from an ongoing HQ USAF- directed reorganization and its subsequent actions including the assumption of 24 AF and Air Force Cyber Command (AFCYBER) mission responsibilities to ACC. ACC A2 is responsible as the Air Force (AF) Lead MAJCOM, as the AF Lead Command or as the ACC Functional, for Intelligence and OT&E activities to satisfy AF current and future ISR missions and unit tasks to ensure mission readiness and force presentation for Commander, ACC (COMACC). This TO will provide the requisite intellectual capital and

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staff support in these areas of management and professional support services, studies, analyses and production, and technical services in order to meet the exponential growth in ACC A2 responsibilities.

## **C.5 TASKS**

The contractor shall provide the functional support required to develop ISR strategy, policy, and guidance at strategic and operational levels and manage tasks for intelligence capabilities in order to support and influence force modernization. The contractor shall provide advisory and assistance services in support of intelligence capabilities and systems to include programmed capabilities, quick reaction capabilities, interim solutions or initiatives, and national ISR activities. The contractor shall provide support to implement the Command's intelligence personnel training plan, conduct research, and assist with policy and program development, support of intelligence, sustainment, institutionalization, and utilization of the Air Operation Center (AOC) and other Joint Force Air Component Commander (JFACC) activities. The contractor shall provide advisory and assistance in support of targeting policy and training, analysis, ISR operations, and geospatial products and services, expertise, and advocacy to AF and Joint Warfighters and support planning, testing, systems integration, sustainment, and maintenance of targeting and intelligence systems, networks, and infrastructures. The contractor shall also provide support to enhance mission readiness, deployment preparation, and advisory and assistance services in support of AF flying operations, signals intelligence, cyber intelligence, and other intelligence and ISR mission areas.

The following tasks are in support of this acquisition and are detailed below:

Task 1– Provide Project Management

Task 2 – Knowledge Management and Information-Centric Technology Support

Task 3 – Air/Space/Cyberspace Analysis, Targeting, and Collections Support

Task 4 – ISR Support for ACC Training, Mission Readiness, and Operations

Task 5 – A2 Resource Management Support

Task 6 – ISR Planning and Capabilities Development Support

Task 7 – Intelligence Systems Support

Task 8 – DCGS and Intelligence Operations Division Support

Task 9 – Intelligence Weapon System Management Team Support

Task 10 – Optional Surge Support

### **C.5.1 TASK 1 – PROVIDE PROJECT MANAGEMENT**

The contractor shall provide project management support under this TO. This includes the management and oversight of all activities performed by contractor personnel, including subcontractors, to satisfy the TO requirements.

The contractor shall facilitate Government and contractor communications, use industry-best standards and proven methodologies to track and document contract requirements and activities to allow for continuous monitoring and evaluation by the Government, and ensure all support and requirements performed are accomplished in accordance with the TO. The contractor shall notify the Federal Systems Integration and Management Center (FEDSIM) Contracting Officer's

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Representative (COR) and ACC A2 Technical Point of Contact (TPOC) via a Problem Notification Report (PNR) of any technical, financial, personnel, or general managerial problems encountered throughout the TO period of performance.

The contractor shall provide strategic, enterprise-level guidance that integrates support across all task areas, ensure support is in accordance with TO requirements, and schedule meetings and provide deliverables in accordance with Section C.

**C.5.1.1 SUBTASK 1 – ACCOUNTING FOR CONTRACT SERVICES**

The contractor shall report ALL contractor labor hours (including subcontractor labor hours) required for performance of services provided under this contract for the ACC A2 via a secure data collection site: the Enterprise Contractor Manpower Reporting Application (ECMRA). The contractor shall completely fill in all required data fields using the following web address: <http://www.ecmra.mil/>.

Reporting inputs will be for the labor executed during the period of performance during each Government Fiscal Year (FY), which runs October 1 through September 30. While inputs may be reported any time during the FY, all data shall be reported No Later Than (NLT) October 31 of each calendar year. Contractors may direct questions to the support desk at: <http://www.ecmra.mil/>.

Contractors may use Extensible Markup Language (XML) data transfer to the database server or fill in the fields on the website. The XML direct transfer is a format for transferring files from a contractor's systems to the secure website without the need for separate data entries for each required data element at the website. The specific formats for the XML direct transfer may be downloaded from the web.

**C.5.1.2 SUBTASK 2 – COORDINATE A PROJECT KICK-OFF MEETING**

The contractor shall schedule, coordinate, and host a Project Kick-Off Meeting at the location approved by the Government (**Section F, Deliverable 01**). The meeting will provide an introduction between the contractor personnel and Government personnel who will be involved with the TO. The meeting will provide the opportunity to discuss technical, management, and security issues, and travel authorization and reporting procedures. At a minimum, the attendees shall include Key contractor Personnel, representatives from the directorates, other relevant Government personnel, and the FEDSIM COR.

At least three days prior to the Kick-Off Meeting, the contractor shall provide a Kick-Off Meeting Agenda (**Section F, Deliverable 02**) for review and approval by the FEDSIM COR and the ACC A2 TPOC prior to finalizing. The agenda shall include, at a minimum, the following topics/deliverables:

- a. Points of Contact (POCs) for all parties.
- b. Personnel discussion (i.e., roles and responsibilities and lines of communication between contractor and Government).
- c. Staffing Plan and status.
- d. Transition-In Plan and discussion.

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- e. Security discussion and requirements (i.e., building access, badges, Common Access Cards (CACs)).
- f. Invoicing requirements.
- g. Timelines for all deliverables due within the first 90 days of the TO.
- h. Initial travel requirements.
- i. Draft Quality Control Plan (QCP) (**Section F, Deliverable 03**)

The Government will provide the contractor with the number of Government participants for the Kick-Off Meeting, and the contractor shall provide sufficient copies of the presentation for all present.

The contractor shall draft and provide a Kick-Off Meeting Minutes Report (**Section F, Deliverable 04**) documenting the Kick-Off Meeting discussion and capturing any action items.

**C.5.1.3 SUBTASK 3 – PREPARE A MONTHLY STATUS REPORT (MSR)**

The contractor shall develop and provide an MSR (**Section F, Attachment F**) (**Section F, Deliverable 05**). The MSR shall include the following:

- a. Activities during the reporting period, by task (include ongoing activities, new activities, and activities completed, and progress to date on all above-mentioned activities). Each section shall start with a brief description of the task.
- b. Problems and corrective actions taken. Also, include issues or concerns and proposed resolutions to address them.
- c. Personnel gains, losses, and status (security clearance, etc.).
- d. Government actions required.
- e. Schedule (show major tasks, milestones, and deliverables; planned and actual start and completion dates for each).
- f. Summary of trips taken, conferences attended, etc. (attach Trip Reports) to the MSR for reporting period).
- g. Accumulated invoiced cost for each CLIN up to the previous month.
- h. Projected cost of each CLIN for the current month.
- i. Service Level Agreement (SLAs) scorecard depicting monthly performance against Acceptable Quality Level (AQL) for each SLA

**C.5.1.4 SUBTASK 4 – CONVENE CONSOLIDATED TECHNICAL STATUS MEETINGS AND INTEGRATED PROGRAM REVIEWS (IPRS)**

The contractor's Project Manager (PM) shall convene a monthly Technical Status Meeting (**Section F, Deliverable 06**) via teleconference or Video Teleconference (VTC) with the ACC A2 TPOC, FEDSIM COR, Component/Command Project Managers (CPMs), and other Government stakeholders. The purpose of this meeting is to ensure consistency and continuity across all areas, ensure all stakeholders are informed of the monthly activities and MSR, provide opportunities to identify other activities and establish priorities, and coordinate resolution of identified problems or opportunities.

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The contractor shall convene IPRs (**Section F, Deliverable 07**) twice yearly at a minimum in conjunction with the Government. The purpose of IPRs is to facilitate understanding and cross-leveling of emerging issues, newly developed best practices, and key lessons learned across ACC A2.

The contractor shall submit Meeting Reports (**Section F, Deliverable 08**) to document these meetings as well as other meetings, as requested by the ACC A2 TPOC and/or FEDSIM COR. The Meeting Report shall at a minimum include the following information:

- a. Meeting attendees and, at a minimum, identify organizations represented.
- b. Meeting date and location.
- c. Meeting agenda.
- d. Purpose of the meeting.
- e. Summary of discussion (issues and risks discussed, decisions made, and action items assigned).
- f. Conclusion.
- g. Recommendation(s).
- h. Next scheduled event(s) impacting or impacted by the meeting.

**C.5.1.5 SUBTASK 5 – CONVENE TRAINING SUPPORT PACKAGE (TSP) REVIEWS**

The contractor shall convene TSP (**Section F, Deliverable 09**) reviews at a minimum of twice yearly in conjunction with the Government. The objective of the TSPs is to assess the current training curriculum in each organization in terms of the requirements and objectives of this TO as well as the training documentation across the TO and its effectiveness based on After Action Reviews (AARs) and lessons learned. The contractor shall stay informed of the current status of policy and guidance because significant changes to the TSP may occur if there is a change to associated guidance. Should changes to doctrine occur, the contractor shall make recommendations for updates or changes to the TSP. Upon Government acceptance, the contractor shall be responsible for making the approved updates and changes (**Section F, Deliverable 10**).

**C.5.1.6 SUBTASK 6 – PREPARE A PROJECT MANAGEMENT PLAN (PMP)**

The contractor shall document all support requirements in a PMP. The contractor shall provide the Government with a draft PMP (**Section F, Deliverable 11**) on which the Government will make comments. The final PMP (**Section F, Deliverable 12**) shall incorporate the Government's comments.

The PMP shall:

- a. Describe the proposed management approach.
- b. Contain detailed Standard Operating Procedures (SOPs) for all tasks.
- c. Include milestones, tasks, and subtasks required in this TO.
- d. Provide for an overall Work Breakdown Structure (WBS) with a minimum of three levels and associated responsibilities and partnerships between Government organizations.
- e. Describe in detail the contractor's approach to risk management under this TO.

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- f. Describe in detail the contractor's approach to communications including processes, procedures, communication approach, and other rules of engagement between the contractor and the Government.

The contractor shall prepare and update, as directed, an SLA (**Section F, Deliverable 13**) for Government review and approval. The SLAs shall include details on the performance measures, AQLs, and monitoring methods as indicated (**Section J, Attachment V**).

**C.5.1.7 SUBTASK 7 – UPDATE THE PMP**

The PMP is an evolutionary document that shall be updated annually (**Section F, Deliverable 14**), at a minimum, and as changes in the program occur. The contractor shall work from the latest Government-approved version of the PMP. The contractor shall keep the PMP electronically accessible to the Government at all times.

**C.5.1.8 SUBTASK 8 – PREPARE TRIP REPORTS**

The Government will require a Trip Report (**Section J, Attachment G**) for all travel charged to the TO (**Section F, Deliverable 15**). The contractor shall keep a summary of all long-distance travel including, but not limited to, the name of the employee, Government approver(s), location of travel, duration of trip, total cost of the trip, and POC at the travel location. Trip reports shall also contain a detailed description of the purpose of the trip and any knowledge gained.

**C.5.1.9 SUBTASK 9 – TRANSITION-IN**

The contractor shall update the draft Transition-In Plan provided with its proposal and provide a final Transition-In Plan (**Section F, Deliverable 16**). The contractor shall ensure that there will be minimum service disruption to vital Government business and no service degradation during and after transition. The contractor shall implement its Transition-In Plan NLT ten calendar days after Project Start (PS), and all transition activities shall be completed 45 days after approval of the final Transition-In Plan.

**C.5.1.10 SUBTASK 10– TRANSITION-OUT**

The contractor shall provide transition-out support when required by the Government. The Transition-Out Plan shall facilitate the accomplishment of a seamless transition from the incumbent to incoming contractor/Government personnel at the expiration of the TO. The contractor shall provide a draft Transition-Out Plan (**Section F, Deliverable 17**) within six months of PS. The Government will work with the contractor to finalize the Transition-Out Plan (**Section F, Deliverable 18**) in accordance with Section E. At a minimum, this Transition-Out Plan shall be reviewed and updated on an annual basis. Additionally, the Transition-Out Plan shall be reviewed and updated quarterly during the final Option Period.

In the Transition-Out Plan, the contractor shall identify, at a minimum, how it will coordinate with the incoming contractor and/or Government personnel to transfer knowledge regarding the following:

- a. Project management processes.
- b. POCs.
- c. Location of technical and project management documentation.



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- d. Status of ongoing technical initiatives.
- e. Appropriate contractor-to-contractor coordination to ensure a seamless transition.
- f. Transition of Key Personnel.
- g. Schedules and milestones.
- h. Actions required of the Government.
- i. A final invoice and close-out schedule with the dates and actions to be completed for TO close-out.

The contractor shall also establish and maintain effective communication with the incoming contractor/Government personnel for the period of the transition via weekly status meetings or as often as necessary to ensure a seamless Transition-Out.

The contractor shall implement its Transition-Out Plan NLT six months prior to the expiration of the TO.

**C.5.1.11 SUBTASK 11 – QUALITY ASSURANCE**

The contractor shall provide an Updated Draft QCP (**Section F, Deliverable 19**) on which the Government will make comments. The Final QCP (**Section F, Deliverable 20**) shall incorporate the Government's comments. Within the QCP, the contractor shall identify its approach for providing quality control in meeting the requirements of the TO. The contractor's QCP shall describe its quality control methodology for accomplishing TO performance expectations and objectives. The contractor shall fully discuss its validated processes and procedures to provide high quality performance for each Task Area. The QCP shall describe how the contractor's processes integrate with the Government's requirements.

The contractor shall periodically update the QCP, as required, as changes in program processes are identified.

The Government will monitor performance utilizing a Quality Assurance Surveillance Plan (QASP) (**Section J, Attachment U**).

**C.5.2 TASK 2 – KNOWLEDGE MANAGEMENT AND INFORMATION-CENTRIC TECHNOLOGY SUPPORT**

The contractor shall support ACC A2 staff planning, analysis, functional matter expertise, USAF intelligence enterprise management, programming, budgeting, technical capabilities, unit engagement, and intelligence production activities. The contractor shall identify and assist in developing ACC and USAF intelligence data policy and strategy as applicable to analysis, targeting, collection, PED, ISR operations, and other intelligence functionality across the full range of military operations (**Section F, Deliverable 21**).

**C.5.2.1 SUBTASK 1 – KNOWLEDGE MANAGEMENT**

The contractor shall use knowledge of and experience with Microsoft (MS) Suite, SharePoint, Defense Travel System, Unit Manning Documentation, Air Force Evaluation Management System, and Task Management Tool (TMT), or other online tools to support ACC A2 staff planning, analysis, functional matter expertise, USAF intelligence enterprise management, programming, budgeting, technical capabilities, unit engagement, and intelligence production

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activities with a dedicated contractor at each of the nine ACC A2 work centers at Langley AFB, VA and at one work center at Joint Base San Antonio (JBSA).

Specific support tasks are as follows:

- a. The contractor shall work with the Government in order to track and coordinate staff packages throughout ACC, subordinate units, other MAJCOMs, Headquarters Air Force (HAF), and others using TMT; TMT is an automated internet based tool to manage taskers for ACC and other unclassified or classified online systems.
- b. The contractor shall accomplish administrative and support staffing functions across ACC and ACC A2 to facilitate action and decisions by ACC A2 and ACC staff for supported programs.
- c. The contractor shall prepare staff packages, emails, and briefings according to HQ ACC standards and formats.
- d. The contractor shall receive and correlate staff inputs for taskers, Requests for Information (RFIs), and other staff data calls to support ACC A2 Division and Branch tasks.
- e. The contractor shall assist in the development and coordination of staff briefings, bullet-background papers, and other reference materials including dissemination via email and other online methods, and posting to SharePoint, other websites, and shared directories.
- f. The contractor shall schedule, set-up, and execute meetings, VTCs, and other forums as necessary for ACC A2 Division and Branch personnel and leadership.
- g. The contractor shall prepare, process, and staff ACC A2 correspondence including, but not limited to, awards, decorations, assessments, and training actions using AF Evaluation Management System and other online tools and applications.
- h. The contractor shall schedule, coordinate, and file Division and Branch leadership travel orders and vouchers using Defense Travel System or other online resources, subject to Government review and approval.

**C.5.2.2 SUBTASK 2 – INFORMATION-CENTRIC TECHNOLOGY SUPPORT**

The contractor shall use knowledge of and experience with industry and DoD data management, conditioning, and analysis TTP to provide subject matter expertise in the field of data science to unify statistics, data analysis, machine learning and its related methods in order to “understand and analyze actual phenomena” with data to assist and advise ACC in developing, evaluating and fielding of information-centric decision making technology, TTP, and training to maximize analytical opportunities with USAF, Joint/Department of Defense (DoD), and other data sources. The contractor shall integrate Intelligence Community (IC) and industry data science applications that will improve collection, analysis, and production tradecraft and tools to automate and streamline labor-intensive processes. The contractor shall support development of data standards to facilitate data analytics applied to USAF ISR operations and USAF-forced data visualization environments.

Specific support tasks are as follows:

- a. The contractor shall identify and assist in developing ACC and USAF intelligence data policy and strategy as applicable to analysis, targeting, collection, PED, ISR operations,

and other intelligence functionality across the full range of military operations.

- b. The contractor shall integrate open architecture best practices into existing and future USAF and DoD data repositories for faster, more accessible access, exploitation, and analysis.
- c. The contractor shall support improved cross-domain access and interoperability for timelier processing and aggregation of ISR data.
- d. The contractor shall support USAF, Joint, and DoD development of artificial intelligence, machine learning, and advanced analytical tools and interfaces.
- e. The contractor shall coordinate with Air Force Research Laboratory (AFRL), Federally Funded Research and Development Centers (FFRDCs), and national laboratories to accelerate deployment of machine learning and automated data capabilities.
- f. The contractor shall assist in developing USAF analytic software toolkits to better leverage existing commercial and IT tools.
- g. The contractor shall map and assist in developing measures of performance and measures of effectiveness that will quantify and qualify the success of analytically driven operations in support of a customer's intelligence problem set.
- h. The contractor shall support subordinate ACC units with various mathematical approaches to visualize and make sense of complex, unstructured data.
- i. The contractor shall support subordinate ACC unit ability to discover, catalog, and map people, operations, and technology together into an object-oriented framework in order to maximize intelligence analyst time on analysis.
- j. The contractor shall support subordinate ACC units by developing recommendations for the enhancement of intelligence production and platform management processes through the incorporation of locally developed advanced analytics to include application of data science methods and practices.

### **C.5.3 TASK 3 – AIR/SPACE/CYBERSPACE ANALYSIS, TARGETING, AND COLLECTIONS SUPPORT**

The contractor shall provide advisory and consultation support on multi-domain and non-kinetic targeting policy, doctrine, systems, analysis, and production. The contractor shall provide advisory and consultation support on collection programs policy, doctrine, systems, production capabilities, concepts, and tasks across the spectrum of multiple intelligence collection disciplines. The contractor shall provide support for all tasks associated with AF Capability Working Group (CWGs) relating to targeting, analysis, collections, PED, foreign language, and other ISR-related missions, as necessary (**Section F, Deliverable 22**).

#### **C.5.3.1 SUBTASK 1 – TARGETING ANALYSIS**

The contractor shall use knowledge of and experiences with AF and DoD targeting environments including AF AOC and unit-level targeting experience, National, Joint/DoD, and AF targeting policy, guidance, and capabilities to provide advisory and consultation support on targeting policy, doctrine, systems, analysis, and production. The primary function of this subtask is to support ACC A2, COMACC, and staff with targeting subject matter expertise. Support shall include assisting staff to formulate and articulate AF-level positions to organize, train, and equip

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the Air Force Targeting Enterprise (AFTE) in order to enable the AFTE to fulfill its missions. Subject matter expertise shall include support of the implementation of all targeting systems, capabilities, and the understanding and support of operational employment issues based on experience with target production and development.

Specific support tasks are as follows:

- a. The contractor shall identify, evaluate, and integrate applicable DoD, Service, and IC doctrine and policies concerning targeting and target development, training, standardization/evaluation, and operations as promulgated by multiple levels of Command.
- b. The contractor shall draft, review, edit, and staff intelligence policy and guidance documents related to targeting.
- c. The contractor shall review, assess, and provide analysis of Joint, Service, and IC doctrine focusing upon USAF targeting interests.
- d. The contractor shall participate in, monitor, plan, and administer meetings, working groups, and other forums to assist ACC A2 in advocating, planning, and implementing MAJCOM, USAF, and Joint targeting policy, doctrine, and TTP.
- e. The contractor shall participate in Joint Command, Control, Communications, Computers, Intelligence, Surveillance and Reconnaissance (C4ISR) experimentation, operational exercises, system development, and integration activities, and shall conduct targeting activities using one or more current IC and DoD component standard ISR tools and applications.
- f. The contractor shall support and assist units and NAFs performing in exercises and experiments across the Tactical Air Control System (TACS) and AFTE to ensure training meets proper standards and identifies training gaps (e.g., Red Flag).
- g. The contractor shall assist ACC, Combat Air Forces (CAF), other MAJCOMs, Combatant Commands (CCMDs), and IC in developing, monitoring, tracking, and managing production and revision of targeting policy, doctrine, and other guidance-related materials in support of ACC capabilities and systems, NAFs, AOCs, and units that are subject to Government review and approval.
- h. The contractor shall identify, evaluate, and assist ACC in integrating emerging targeting technologies and non-materiel solutions.
- i. The contractor shall attend various joint, AF, ACC, and CAF meetings, working groups, and other targeting forums and monitor and advise ACC and USAF on modernization and sustainment strategies.
- j. The contractor shall monitor compliance with prescribed instructions regarding analysis of alternatives, materiel and non-materiel solution modeling and simulation, and cost analyses.
- k. The contractor shall assist in developing and presenting assessments to ACC staff regarding various integration strategies in conjunction with targeting components and acquisition agents to mitigate risks posed to operational targeting components and assigned missions.

### **C.5.3.2 SUBTASK 2 - NON-KINETIC TARGETING SUPPORT**

The contractor shall provide advisory and consultation on National, Joint/DoD, and AF targeting policy, guidance, and capabilities that support multi-domain and non-kinetic targeting policy, doctrine, systems, analysis, and production. The primary function of this subtask is to support ACC A2, COMACC, and staff with multi-domain targeting subject matter expertise gained through planning and or employment experience with offensive non-kinetic operations and capabilities. Support shall include assisting staff to formulate and articulate AF-level positions relating to OT&E the AFTE to fulfill its missions. The contractor shall use knowledge of and experience with targeting at Air, Space, or Cyber operations centers to assist in developing definitive plans and strategies to solve the most challenging non-kinetic targeting issues facing the DoD targeting enterprise.

Specific support tasks are as follows:

- a. The contractor shall identify, evaluate, and integrate applicable DoD, Service, and IC doctrine and policies concerning targeting and target development, training, standardization/evaluation, and operations as promulgated by multiple levels of Command.
- b. The contractor shall draft, review, edit, and staff intelligence policy and guidance documents related to ACC and AF capabilities, systems, and targeting.
- c. The contractor shall review, assess, and provide critical analysis of Joint, Service, and IC doctrine focusing upon USAF targeting.
- d. The contractor shall participate in, monitor, plan, and administer meetings, working groups, and other forums to assist ACC A2 in advocating, planning, and implementing MAJCOM, CAF, USAF, and Joint targeting policy and TTP.
- e. The contractor shall participate in Joint C4ISR experimentation, exercises, system development, and integration activities to conduct targeting activities using one or more current IC and DoD component standard ISR tools and applications.
- f. The contractor shall support and assist units and NAFs performing in exercises and experiments across the TACS and AFTE to ensure training meets proper standards and identifies training gaps.
- g. The contractor shall assist ACC, CAF, other MAJCOMs, CCMDs, and IC in developing, monitoring, tracking, managing production, and revising targeting policy and doctrine and other guidance-related materials in support of ACC and AF capabilities and systems, NAFs, AOCs, and units.
- h. The contractor shall identify, evaluate, and assist ACC in integrating emerging targeting technologies and non-materiel solutions.
- i. The contractor shall attend various Joint, AF, and CAF/ACC meetings, forums, and other targeting meetings in order to monitor and advise ACC and USAF on modernization and sustainment strategies.
- j. The contractor shall monitor compliance with prescribed instructions regarding analysis of alternatives, materiel and non-materiel solution modeling and simulation, and cost analyses.
- k. The contractor shall assist in developing and presenting assessments to ACC staff

regarding various integration strategies in conjunction with targeting components and acquisition agents to mitigate risks posed to operational targeting components and assigned missions.

### **C.5.3.3 SUBTASK 3 – GEOSPATIAL-INTELLIGENCE (GEOINT) SUPPORT**

The contractor shall support the ACC mission through subject matter expertise in the areas of imagery, Imagery Intelligence (IMINT), and Geospatial Information and Services (GI&S). The primary function of this subtask is to support program management and monitoring of GEOINT mission organizations, systems, policy and planning functions, basing, and modernization efforts of ACC as the overall force provider for the USAF. The contractor shall use knowledge of and experience with GEOINT disciplines to provide technical support, assistance, and advice on GEOINT policy and doctrine matters at the Service, Joint, and IC levels in support of force development, training, standardization/evaluation, and operations for ACC units and functions. The contractor shall be able to support an average of eight policy and standards per year and support four emerging technologies per year.

Specific support tasks are as follows:

- a. The contractor shall identify, evaluate, and integrate applicable DoD, Service, and IC doctrine and policies concerning GEOINT development, training, standardization/evaluation, and operations as promulgated by multiple levels of Command.
- b. The contractor shall conduct technical evaluations of GEOINT standards and applications for visualization of GEOINT data/information.
- c. The contractor shall participate in, monitor, plan, and administer meetings, working groups, and other forums to assist ACC A2 in advocating, planning, and implementing MAJCOM, USAF, and Joint GEOINT policy, doctrine, and TTPs.
- d. The contractor shall assist ACC, CAF, other MAJCOMS, CCMDs, and IC in developing, monitoring, tracking, and managing production and revision of GEOINT policy and doctrine and other guidance-related materials in support of ACC-owned systems, Component Numbered Air Forces (C-NAFs), AOCs, and units.
- e. The contractor shall identify, evaluate, and assist ACC in integrating emerging GEOINT technologies and non-materiel solutions.
- f. The contractor shall attend, support and participate on behalf of A2 at various USAF/ACC meetings, forums, and other meetings related to GEOINT tasks, system integration, and life-cycle sustainment in order to monitor and advise ACC and USAF on modernization and sustainment strategies.
- g. The contractor shall assist in developing and presenting to ACC staff various integration strategies in conjunction with GEOINT components and acquisition agents to mitigate risks posed to operational GEOINT components and assigned missions.
- h. The contractor shall assist with the management of GI&S functional tasks that originate in the operational units and serve as the foundation for GI&S materials design specifications for ACC systems and programs.

#### **C.5.3.4 SUBTASK 4 – INTELLIGENCE PROGRAM SUPPORT**

The contractor shall provide advisory and consultation on National, Joint/DoD, and AF collection programs, policies, systems, and tasks within Open Source Intelligence (OSINT)/Publicly Available Information (PAI), GEOINT, Measurement and Signature Intelligence (MASINT), CYBER, Signals Intelligence (SIGINT), and Human Intelligence (HUMINT) disciplines. The primary function of this subtask is to support ACC A2, COMACC, and staff with collection subject matter expertise across a variety of intelligence discipline-specific working groups and forums and support program management of multiple intelligence discipline activities. The contractor shall use knowledge of and experience with AF intelligence programs and national, airborne, and commercial sensors to assist staff to formulate and articulate AF-level positions to OT&E the AF intelligence capabilities and positions at AF echelons.

Specific support tasks are as follows:

- a. The contractor shall assist in developing and providing intelligence discipline-specific documents and briefings related to current and future intelligence tasks, intelligence gaps, and solutions.
- b. The contractor shall provide Subject Matter Experts (SME) and recommend best practices on intelligence discipline-specific topics at technical, policy, and training working groups, interchange meetings, and other technical reviews as scheduled to collaborate with unified CCMDs, USAF MAJCOMs, Government labs, academia, and industry.
- c. The contractor shall provide support to CWGs, specifically focusing on GEOINT, SIGINT, OSINT, Overhead Persistent Infrared (OPIR), HUMINT, MASINT, and other disciplines as necessary to publish Plan of Action and Milestone (POA&M) tasks and other tasks.
- d. The contractor shall document intelligence discipline-specific operational lessons learned, TTP, Concepts of Operation (CONOPS), and ISR management policies and procedures.
- e. The contractor shall provide program management support for all disciplines to include identifying training needs, capabilities, policy, and tasks management. The contractor shall draft, review, edit, and staff intelligence policy and guidance documents related to ACC-assigned functional areas.
- f. The contractor shall assist in documenting collection management TTPs and evaluating collection management tools and applications.
- g. The contractor shall review, assess, and provide critical analysis of Joint, Service, and IC doctrine focusing on USAF intelligence interests.

#### **C.5.3.5 SUBTASK 5 – COLLECTION MANAGEMENT AND PED ENTERPRISE SUPPORT**

The contractor shall provide advisory and consultation on collection programs policy, systems, and tasks within the disciplines of GEOINT, MASINT, CYBER, SIGINT, OSINT, and HUMINT to support A2 collection enterprise management efforts. The primary function of this subtask is to support ACC A2, COMACC, and staff with collection subject matter expertise at a

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variety of working groups and forums. The contractor shall use knowledge of and experience with AOC ISR collection management strategies, planning, execution, and assessment processes to perform collection research and be knowledgeable in program management of the discipline-specific programs. The contractor shall assist the ACC staff in formulating and articulating AF-level positions to OT&E collection-related positions.

Specific support tasks are as follows:

- a. The contractor shall provide technical expertise to identify, analyze, experiment, and apply leading edge technologies to satisfy collection management tasks and future requirements for Intelligence Data Handling Systems (IDHS), training, manpower, and policies as they relate to Globally Integrated Intelligence, Surveillance, and Reconnaissance (GIISR) Core Function Support Plan (CFSP) and other planning and integration efforts and priorities/needs of the USAF. The contractor shall be able to support an average of seven new technologies to be researched per year.
- b. The contractor shall provide SME and ensure required tasks are addressed at technical, policy, training, and manpower working groups, interchange meetings, and other technical reviews as scheduled to collaborate with unified CCMDs, USAF MAJCOMs, Government labs, academia, and industry.
- c. The contractor shall identify tasks for future capabilities and analyze tradecraft, manpower, training, policies, and Department of Defense Intelligence Information System (DoDIIS) tasks, and document any identified deficiencies to develop risk assessments and compliance checks, document integration issues, identify existing duplication of functionality, and correct or give Courses of Action (COA).
- d. The contractor shall provide expert advice to support concept development for GIISR Core Function Team (CFT) capabilities supporting highly contested environments in coordination with AF, Joint, sister-Service, and Coalition partner transformation activities.
- e. The contractor shall assist with USAF experimentation, innovation, operational/technical assessment, and testing efforts supporting new air, space, and cyberspace collection management-related operational concepts, processes, and technologies.
- f. The contractor shall perform analysis of personnel trends, collection tasks definition, and tasks analysis to gather tasks from Program Management Offices (PMOs), Joint Staff, CCMDs, USAF MAJCOMs, and Government labs, including tasks derived from the Joint Capabilities Integration Development System (JCIDS) or subsequent DoD tasks frameworks.
- g. The contractor shall evaluate collection management tools (i.e., Web-Enabled Temporal Analysis System Strategy To Analysis Kill Effectiveness (WebTAS STAKE), PRISM, PRISM Next Generation), and developmental and prototype collection management software (e.g., COUGAR) interaction and integration with service systems to identify compatibility issues, integration issues, interoperability issues, and CONOPS. Moreover, the contractor shall provide best practices to resolve issues and mitigate risks.



#### **C.5.3.6 SUBTASK 6 - INTELLIGENCE RESEARCH ANALYSIS**

The contractor shall provide COMACC and other ACC senior staff tailored, timely, and accurate intelligence information and analysis derived from ISR assets to maximize their effectiveness by optimizing friendly force strengths, exploiting adversary weaknesses, and countering adversary strengths. The contractor shall use knowledge of and experience with analytical research principles, concepts, and methods as well as multi-source information systems and database manipulation to conduct intelligence research on matters pertinent to ACC Priority Intelligence Requirements (PIRs) and deliver fused intelligence products to ACC customers while maintaining the integrity and standardization of IC integrated products. The contractor shall provide current, forced, tailored, and accurate adversary threat intelligence to COMACC and staff and all ACC units; support ACC and USAF defense acquisition programs; support AF TTP Threat Volume, Threat to Air Operations, and other publications; assist in developing analysis tradecraft for the USAF; and support ACC and USAF adversary tactics programs.

Specific support tasks are as follows:

- a. The contractor shall conduct intelligence research on matters pertinent to ACC PIRs and provide assistance and support current intelligence for customer intelligence analysis and production tasks. The contractor shall be able to support an average of 30 PIRs per month with an expected turnaround time of five days per PIR.
- b. The contractor shall assist in the management of intelligence production by monitoring taskings, production, and assessments, ensuring IC standards are maintained.
- c. The contractor shall summarize intelligence analysis and assessments for written products, oral briefings, or other formats for audiences at both the unit and Command staff level.
- d. The contractor shall assist in developing standards and quality control of all briefings and products.
- e. The contractor shall submit finished, professional, intelligence products for government review/approval and disseminate using various web-based applications.
- f. The contractor shall utilize the full spectrum of advanced analytic techniques to accurately portray threat data, inform ACC leadership decisions, and present predictive analysis products.

#### **C.5.3.7 SUBTASK 7 – CYBER/ACQUISITION THREAT SUPPORT ANALYSIS**

The contractor shall use knowledge of and experience with cyber threat analysis to provide day-to-day policy and guidance to operational units and technical support to analyze cyber threats to USAF and ACC systems and operations. The primary function of this subtask is to support ACC A2, COMACC and staff, and ACC units with analytical expertise in both offensive and defensive cyber threat activities.

Specific support tasks are as follows:

- a. The contractor shall identify, evaluate, and integrate applicable DoD, Service, and IC doctrine and policies concerning cyber-attack capabilities, actors, methods of delivery, and methodologies for protection of CAF systems.
- b. The contractor shall write, review, edit, and staff intelligence policy and guidance

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documents related to cyber activities.

- c. The contractor shall review, assess, and provide critical analysis of Joint, Service, and IC cyber doctrine.
- d. The contractor shall participate in, monitor, plan, and administer meetings, working groups, and other forums to assist ACC A2 in advocating, planning, and implementing MAJCOM, USAF, and Joint cyber warfare policy, doctrine, and TTPs.
- e. The contractor shall participate in Joint C4ISR experimentation, operational exercises, and system development and integration activities.
- f. The contractor shall support and assist unit exercises and experiments across the TACS to ensure training meets proper standards and identifies training gaps.
- g. The contractor shall assist ACC, MAJCOM, USAF, CCMDs, and IC in developing, monitoring, tracking, and managing production and revision of cyber warfare policy and doctrine and other guidance-related materials in support of ACC and Air Force capabilities, systems, NAFs, AOCs, and units.
- h. The contractor shall identify, evaluate, and assist ACC in integrating emerging cyber technologies and non-materiel solutions.
- i. The contractor shall assist in developing and presenting to ACC staff various integration strategies in conjunction with cyber components and acquisition agents to mitigate risks posed to operational systems components and assigned missions.

**C.5.3.8 SUBTASK 8 – ENTERPRISE MANAGEMENT TRAINING SUPPORT**

The contractor shall support the overall direction, coordination, implementation, execution, control, and completion of specific projects, ensuring consistency with organization strategy, commitments, and goals. The contractor shall use knowledge of and experience with AF intelligence analysis and training applications, process evaluation, and TTP development to support A2 activities as the lead Command for analysis OT&E duties for the USAF, in order to assist in developing analysis tradecraft and provide analysis support to acquisition responsibilities.

Specific support tasks are as follows:

- a. The contractor shall organize analytical projects and training products in support of the Analysis Division (A2A).
- b. The contractor shall evaluate analytic training across the Command in support of Analysis Enterprise Management.
- c. The contractor shall assist in developing standardized training methods and TTPs to benchmark analysis training across the Command.

**C.5.3.9 SUBTASK 9 – PRODUCTION KNOWLEDGE MANAGEMENT**

The contractor shall use knowledge of and experience with intelligence related software and architecture to maintain multiple websites on multiple domains in support of production and archiving task for ACC and USAF tasks. The contractor shall employ knowledge of and experience with intelligence research and collection methods, techniques, and practices to assist

the ACC staff in developing intelligence capabilities and threat assessments of foreign air and air defense, cyber, and space threats.

Specific support tasks are as follows:

- a. The contractor shall edit and monitor multiple databases and websites supporting A2 current intelligence information.
- b. The contractor shall provide adversary tactics and acquisitions production support to the staff and ACC, USAF units as well as categorize, tag, and label threat information and products in various analytical databases.
- c. The contractor shall assist in developing analytical relationships with key producers to cross-flow information between ACC and other producers. Additionally, the contractor shall provide maintenance and support and apply best practices to best optimize the flow of information between ACC and other producers.

**C.5.3.10 SUBTASK 10 – TACTICS ANALYSIS REPORTING PROGRAM (TARP)  
SYSTEMS MANAGEMENT**

The contractor shall sustain and modernize the software that supports the TARP. The contractor shall provide management of TARP and the existing Tactics Analysis Production System (TAPS) and future software that is used to replicate adversarial activity. The contractor shall use knowledge of and experience with IT, TAPS, and TARP to provide technical support to the existing TAPS software, ensuring analyst persistent age at multiple global locations, and shall coordinate with TAPS and other contract developer, software users, and ACC TARP program office to ensure software issues are identified and relayed to appropriate parties and solved.

Specific support tasks are as follows:

- a. The contractor shall assist, support, and convey Government guidance to the TAPS team and project by providing multi-tiered technical support, guidance, and training to end users and their system administrators.
- b. The contractor shall identify, evaluate, and find solutions for TAPS software issues by testing software at home unit or traveling to field locations to troubleshoot.
- c. The contractor shall advise and support the TARP PMO and Tactics Analysis Support Element (TASE) Mission Managers concerning TAPS issues and technical solutions.
- d. The contractor shall coordinate with the TAPS software developer to relay tasks to sustain and integrate legacy software.
- e. The contractor shall assist in developing and relaying weekly activity updates to the ACC TARP PMO.
- f. The contractor shall participate in meetings or other working groups to help support the sustainment and modernization of TAPs, Integrated Tactics Analysis System (ITAS), or other software that supports TARP.
- g. The contractor shall coordinate with TAPS SMEs and relay tasks to ITAS software developers to ensure TAPs functions are fully integrated into the ITAS software.
- h. The contractor shall review TAPS feature implementation during ITAS development and provide tasks clarification and design assistance, assist in developing a solution, and implement course corrections and other guidance.

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- i. The contractor shall oversee and convey the Government's direction to the TARP Software Support Technician to support modeling, data issues, hardware troubleshooting, software procurement, installation, configuration, integration, testing, implementation, and maintenance.
- j. The contractor shall assist in developing project milestones and obtain level of effort estimates for TAPS to ITAS transition for model conversions, data source formats and sample files, data translator rewrites, and software coding.

**C.5.3.11 SUBTASK 11 – TACTICS ANALYSIS REPORTING PROGRAM SOFTWARE SUPPORT**

The contractor shall use knowledge of and experience with IT and system administration, including the ITAS, to provide operational and technical support to ACC TARP, TAPS, and ITAS. The primary function of this subtask is to support the TARP Systems Manager with current TAPS maintenance, transition to ITAS, and other systems administrator functions related to TAPS and ITAS.

Specific support tasks are as follows:

- a. The contractor shall perform TAPS 3D model conversions/repairs in support of TAPS to ITAS integration efforts. The contractor shall be able to perform an average of four TAPS 3D model conversions/repairs in support of TAPS to ITAS integration efforts per month.
- b. The contractor shall repair/create TAPS 3D models in response to customer requests. The contractor shall be able to repair/create an average of four TAPS 3D models in response to customer requests per month.
- c. The contractor shall perform data format analysis and conversions in response to customer requests.
- d. The contractor shall assist in developing data translators in response to customer requests. The contractor shall be able to develop an average of four data translators in response to customer requests per month.
- e. The contractor shall perform duties as systems administrator and hardware technician for the TAPS and/or ITAS testing and technical support hardware suite.
- f. The contractor shall perform duties as software programming consultant and advisor for TAPS and/or ITAS software development and hardware issues.
- g. The contractor shall perform software procurement, installation, configuration, integration, testing, troubleshooting, error mitigation development/deployment, implementation, and customer support duties to include Windows 10 upgrade testing.

**C.5.3.12 SUBTASK 12 – ADVERSARY TACTICS ANALYSIS**

The contractor shall provide complex technical analysis and production of information obtained and processed from one or more intelligence sources in support of customer tasks. The contractor shall use knowledge of and experience with analytical research principles, concepts, and methods as well as multi-source information systems to conduct all-source intelligence of adversary tactics analysis and shall enable and implement, integrated ISR capabilities to collect and PED accurate and timely information for ACC, MAJCOM, NAF, and CCMD battlespace awareness.

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The contractor shall use TARP experience to provide tactical event analysis for ACC and USAF units and staffs.

Specific support tasks are as follows:

- a. The contractor shall perform analysis and lead production teams and projects in support of ACC, MAJCOM, NAF, and CCMD planning and operations.
- b. The contractor shall interpret intelligence data and make recommendations on broad-based and domain/discipline-agnostic intelligence products, applications, capabilities, and resources within assigned geographical or functional areas.
- c. The contractor shall conduct analysis and production of multi-source intelligence information (e.g., Communications Intelligence (COMINT), Electronic Intelligence (ELINT), Radar Intelligence (RADINT), Foreign Instrumentation Signals Intelligence (FISINT), MASINT, HUMINT, and OSINT) to exploit adversary weaknesses and counter adversary strengths.
- d. The contractor shall provide supported MAJCOMs with detailed intelligence information and analysis derived from ISR assets to maximize friendly force effectiveness strengths, exploit adversary weaknesses, and counter adversary strengths.
- e. The contractor shall apply broad knowledge of relevant customer organizations and operations to translate tasks and recommend appropriate output or response to meet customer needs.
- f. The contractor shall maintain liaison activities and staff coordination through accepted channels of communication with counterparts at the national IC, military services, and CCMDs.
- g. The contractor shall maintain integrity and standardization of IC integrated products by closely coordinating with other analysts/teams, ensuring the use of recommended analytical methodologies, standards, and approaches.
- h. The contractor shall employ intelligence production tasking methods (e.g., web tools, COLISEUM, etc.) to implement production schedule recommendations to meet timelines and accuracy of ground, air, space, and cyberspace production needs.
- i. The contractor shall oversee and monitor production tasks, track customer satisfaction and the value of all intelligence production lines, and adjust production efforts based on feedback and customer outreach to ensure dissemination by all available means.

**C.5.3.13 SUBTASK 13 – AF CWG SUPPORT ANALYSIS**

The contractor shall provide support for all tasks associated with AF CWGs relating to Targeting, Analysis, Collections, PED, Foreign Language, and other ISR-related missions as necessary. The contractor shall use knowledge of and experience with AF analysis, targeting, PED, or ISR collections to assist A2 in managing a common framework for capabilities planning and development across USAF functional communities and submission of capability development inputs for integration within ACC and USAF corporate planning and programming processes.

Specific support tasks are as follows:

- a. The contractor shall assist in staffing and coordinating all CWG documents, tasks, and

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actions.

- b. The contractor shall assist in creating Enterprise Team membership and CWG community of interest rosters and communication/dissemination plans.
- c. The contractor shall assist in the development and implementation of CWG Business Rules when conducting in-person or virtual meetings using multiple information networks (e.g., Non-secure Internet Protocol Router Network (NIPRNet), Secret Internet Protocol Router Network (SIPRNet), JWICS, etc.) throughout the community of interest.
- d. The contractor shall analyze warfighter trends, define and analyze collection tasks, and gather tasks from PMO, Joint Staff, CCMDs, USAF MAJCOMs, and Government labs, including JCIDS tasks and subsequent DoD tasks frameworks.
- e. The contractor shall provide assistance to support with CWG input staffing actions and related meetings to appropriate Special Programs Office (SPO) or PMO organizations as tasks mature and technologies are validated for integration into AF systems baselines.
- f. The contractor shall provide follow-on support for all CWG POA&Ms to include maintaining and updating non-proprietary POA&Ms, assisting with reviewing identified POA&M tasks and actions, and periodically reviewing and assessing POA&Ms.
- g. The contractor shall assist in developing a CWG communications strategy to include providing support to CWG core team activities and all reoccurring, scheduled and unscheduled CWG meetings and events during preparation, execution, and follow-up phases.
- h. The contractor shall assist in the development and implementation of a non-proprietary Business Process Map for each functional CWG. The contractor shall incorporate results of the POA&Ms, which will guide and allow for CWG event activities to be aligned with program priorities and be associated with organizational, process, and functional attributes of the CWG corporate process.
- i. The contractor shall produce and deliver an integrated schedule to synchronize CWG Core Team activities with USAF corporate planning, programming entities GIISR CFT, Capability Collaboration Teams (CCTs), Tasks Review Boards, PEMs, and their required deliverables.
- j. The contractor shall execute information exchange between the CWG and all GIISR CCTs to support GIISR CFT Risk Analysis, USAF ISR Needs and Gaps Analysis, GIISR CCT Risk and Materiel Gap Attribute Analysis, and other planning and programming processes.
- k. The contractor shall assist in creating CWG documentation process and developing non-proprietary database applicable to all Working Groups (WGs), gathering data inputs, populating and maintaining database, as directed, and drafting and coordinating database business rules.
- l. The contractor shall assist in developing and maintaining non-proprietary ACC CWG SharePoint and websites on approved security medium to include set-up, test, populate, maintain, and update CWG Web with contents comprising files, briefings, meeting minutes, and other source documents.

**C.5.3.14 SUBTASK 14 – AF CWG DATA MANAGEMENT/SHAREPOINT SUPPORT**

The contractor shall facilitate data and information to convey the Government's direction for all CWG tasks and functions and establish tailored user interfaces to allow for desired coordination and cross-cueing for all CWG mission areas. The contractor shall use SharePoint experience to assist in developing and recommending innovative knowledge management solutions leveraging automation systems and software currently available to the USAF to ensure USAF-wide access and cost-efficiency.

Specific support tasks are as follows:

- a. The contractor shall provide dedicated CWG Data Automation Support to the ACC A2 CWG IntelLink and SharePoint websites.
- b. The contractor shall assist in developing and maintaining a data management construct that effectively promotes collaboration amongst CWG members through a consistent and highly optimized web experience.
- c. The contractor shall determine and visualize the status of CWG goals, objectives, and accomplishments for senior leaders.

**C.5.3.15 SUBTASK 15 – AF CWG ENTERPRISE MANAGEMENT TRAINING SUPPORT**

The contractor shall provide personnel to evaluate training and tradecraft across the Command in support of A2 Analysis, Targeting, and Collections enterprise management responsibilities and assist in developing standardized training methods to benchmark training. The contractor shall use knowledge of and experience with AF intelligence operations, training, and content development, to include Sharable Content Object Reference Model (SCORM) specifications, to evaluate current training processes and assist in developing training TTPs that can be incorporated across analytical training programs and processes. The contractor shall be able to edit and update an average of 35 TTPs per year.

Specific support tasks are as follows:

- a. The contractor shall support policy, production tasks, and solution development for training tasks.
- b. The contractor shall provide intelligence-training support to optimize and synchronize USAF ISR products for operations, unit training, and exercises that use AF ISR products, activities, and services.
- c. The contractor shall deliver a finalized campaign plan for a compressed timeframe to present staffed POA&Ms for signature.
- d. The contractor shall lead and facilitate multi-day CWG POA&M development events.
- e. The contractor shall collect and analyze POA&M inputs from CWG community of interest SMEs.

#### **C.5.4 TASK 4 - ISR SUPPORT FOR ACC TRAINING, MISSION READINESS, AND OPERATIONS**

The contractor shall provide expert management assistance and advisory service in a wide range of Human Resources Management (HRM) areas. The contractor shall assist in developing processes, advising on COA, and delivering tailored intelligence support to all ACC units. The contractor shall perform analytic and administrative tasks related to program analysis, planning, programming, management, and resource utilization for all military and civilian Intelligence personnel assigned to ACC staff and units (**Section F, Deliverable 23**).

##### **C.5.4.1 SUBTASK 1 – UNIT RESERVE SUPPORT**

The contractor shall use knowledge of and experience with Air Force Reserve Command (AFRC) and Air National Guard (ANG), Air Reserve Component Network (ARCNet) and Manpower Military Personnel Appropriation (MPA) Man-day Management System (M4S) to provide experienced, qualified personnel to plan, program, and budget for Individual Mobilization Augmentee (IMA) tasks. Personnel will coordinate IMA support to all ACC intelligence organizations.

Specific support tasks are as follows:

- a. The contractor shall perform analytic and administrative tasks related to program analysis, planning, programming, management, and resource utilization of approximately 350 Intelligence IMAs assigned to ACC staff and units.
- b. The contractor shall plan and coordinate MPA days, training, fitness, and personnel issues with the HAF Intelligence Force Management and Air Reserve Component (ARC), IMA Program Manager, Unit Type Code (UTC) Managers, and USAF units.
- c. The contractor shall administer personnel tasks affecting recruitment, assignment, training, readiness, and utilization.
- d. The contractor shall track IMA officer and enlisted performance appraisals and decorations/awards programs on a weekly bases as well as annual tasks for quality and procedures/timelines compliance.
- e. The contractor shall establish and maintain personnel record files/folders for all IMA personnel assigned to ACC staff and units.
- f. The contractor shall process, validate, and manage man-day tasks via Command Man-Day Allocation System (CMAS), M4S, and other data management systems, as necessary.
- g. The contractor shall prepare annual MPA man-day tasks submission to the Reserve Management Group to include Overseas Contingency Operations (OCO) and Critical Steady State (CSS) days in accordance with Air Force Instruction (AFI) 36-2619, MPA Man-day Program.
- h. The contractor shall assist with mobilization/demobilization process of Air Force Reserve (AFR) and ANG unit intelligence personnel (e.g., HQ AFRC, HQ ANG, and HQ ACC A2) and determine eligibility, training tasks, and selection notification for deployment/re-deployment training tasks for ARC personnel assigned to ACC



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- i. The contractor shall assist the IMA Program Manager with planning, programming, and budgeting activities.
- j. The contractor shall utilize and manipulate the M4S database to process and validate AFR/ANG intelligence man-day requests, ensure data integrity, and perform data retrieval to support leadership decision-making processes.

**C.5.4.2 SUBTASK 2 – HRM SUPPORT**

The contractor shall provide expert management advisory service in a wide range of HRM areas. The contractor shall execute program and procedures for implementation and sustainment of the Defense Civilian Intelligence Personnel System (DCIPS) and assist in developing appropriate interventions for management on significant Human Resources (HR) issues and solutions to complex problems and program improvement. The contractor shall use knowledge of and experience with DoD/civilian personnel systems, including Performance Appraisal Application (PAA), Compensation Work Bench (CWB), DCIPS Payout Analysis Tool (DPAT), and Data Extract Creation tools, to perform all aspects of intelligence civilian personnel management, advisory, and technical duties by providing functional technical expertise, training, and support to military supervisors, managers, and civilian intelligence personnel assigned to ACC. This support requires comprehensive knowledge of Federal HR personnel management (Title 5) and DCIPS (Title 10) laws, issuances, instructions, policies, and procedures as well as the ability to apply laws, executive orders, regulations, policies, and concepts pertaining to Federal personnel programs.

Specific support tasks are as follows:

- a. The contractor shall provide administrative management support to approximately 2,000 civilian personnel and advise employees, supervisors, and managers how to provide guidance, plan and assess progress, resolve issues, and implement recommended solutions on a wide variety of civilian personnel issues.
- b. The contractor shall advise commanders, supervisors, and managers on civilian personnel issues, including those involving organizations that have a wide range of professional, scientific, administrative, and highly technical positions, some with high-grades and technical positions in rapidly changing fields.
- c. The contractor shall perform research and advise on sensitive HR issues that concern hiring policies and procedures and related legal and regulatory tasks.
- d. The contractor shall prepare and or review all civilian personnel request actions to ensure accuracy and compliance with civilian personnel tasks and AFIs.
- e. The contractor shall submit and track Requests for Personnel Actions (RPAs) and process personnel actions in the Defense Civilian Personnel Data System (DCPDS).
- f. The contractor shall work with geographically separated unit commanders, managers, supervisors, and Civilian Personnel Offices to resolve personnel management and manpower utilization issues.
- g. The contractor shall coordinate HR actions with senior management officials on civilian personnel programs and issues and provide assistance to other HQ USAF manpower personnel, ACC/A1 manpower, and personnel analysts regarding civilian personnel matters.

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- h. The contractor shall serve as an HR focal point for the staff and assigned units, and advise leadership on all aspects of the civilian performance management cycle and utilization of the PAA.
- i. The contractor shall provide advisory and assistance support to the DCIPS Pay Pool process.
- j. The contractor shall provide HR functional management support to ACC A2 and intelligence personnel throughout ACC with regard to planning for and executing closeout of DCIPS performance management cycle, executing the pay pool processes, providing administrator training, and providing assistance with processing pay actions for ACC HQ pay pools.
- k. The contractor shall plan for, manage tasks, and conduct the HQ ACC pay pool process used to perform annual personnel performance evaluations. The contractor shall prepare and present marketing materials, talking papers, memorandums, guides, pay pool training materials, stat reports, and briefings to pay pool members, administrators, and staff personnel.

**C.5.4.3 SUBTASK 3 – QUOTA TASKS/ALLOCATION ADMINISTRATION AND  
COURSE REGISTRAR SERVICES SUPPORT**

The contractor shall use knowledge of and experience with AF training quota management to assist A2 with soliciting, consolidating, prioritizing, validating, and submitting approved formal training tasks to training agencies and activities.

Specific support tasks are as follows:

- a. The contractor shall manage and administer MAJCOM quota tasks and allocations for military and civilian formal training for all ACC intelligence personnel and other MAJCOMs, as necessary.
- b. The contractor shall provide quota management and allocation of Joint Special Operations University courses for all ACC personnel.
- c. The contractor shall prepare cost estimates, formal course reviews, and other resources analysis as it pertains to training provided or managed by A2 for Mission Design Series (MDS) and mission areas for which ACC is the lead Command.
- d. The contractor shall monitor and report estimated/actual costs incurred for personnel training events managed, executed, and/or funded by the branch.
- e. The contractor shall collect, consolidate, validate, administer, and prepare annual ACC A2 submissions for the Mission Readiness Training Program (MRTP) tasks data call in accordance with AFI 36-2201, Air Force Training Program, and MAJCOM submission processes.

**C.5.4.4 SUBTASK 4 – INSTRUCTIONAL SYSTEM DESIGN (ISD) MANAGEMENT  
SUPPORT**

The contractor shall use knowledge of and experience with training requirements management and analysis, curriculum development, evaluation/validation processes, quality assurance, and ISD methodologies to assist A2 to manage tasks, implement, and quality control ACC's intelligence instructional design and development processes.

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Specific support tasks are as follows:

- a. The contractor shall identify, analyze, implement, and assess solutions to satisfy validated training tasks.
- b. The contractor shall plan and conduct a minimum of six annual Intelligence Realistic Training Review Boards (IRTRBs) and 12 other training tasks and management working groups, training planning teams, and curriculum development working groups, etc.
- c. The contractor shall produce task and training tasks and quality analyses, special studies, and support ACC intelligence training development and management staff activities.
- d. The contractor shall assess effectiveness of unit intelligence training programs during approximately four unit engagement visits or site surveys per year, or produce two unit intelligence training program assessments per month to ensure unit training meets ACC mission readiness tasks.
- e. The contractor shall assist in developing and conducting annual formal course and training reviews and graduate evaluations for all courses and training conducted for ACC intelligence personnel as outlined in AFI 36-2201.
- f. The contractor shall assist with quality assessments; development, distribution, and maintenance/administration of relevant courseware; and training and training support materials to support tasks.
- g. The contractor shall review instructional systems design for training programs/materials developed or conducted by, or on behalf of, ACC A2.

**C.5.4.5 SUBTASK 5 – TRAINING/CURRICULUM ANALYSIS, DEVELOPMENT, AND DELIVERY**

The contractor shall use knowledge of and experience with intelligence analysis, software applications and tools, and training content to assist A2 with developing, delivering, conducting/administering, and maintaining tailored positional qualification training and training programs/support material for ACC and USAF intelligence personnel.

Specific support tasks are as follows:

- a. The contractor shall provide intelligence training development support to each of the areas for which ACC is lead Command (i.e., Global Precision Attack, Air Superiority, Personnel Recovery, Command and Control, Global Integrated ISR, Targeting, Analysis, Collection Management, PED, and related intelligence skill sets) and to units in developing, delivering, and conducting training intelligence personnel supporting/conducting unit operations.
- b. The contractor shall support policy, production tasks, and solution development for training tasks.
- c. The contractor shall assist in designing, developing, producing, and delivering SCORM-compliant training products, materials, course control documents, and courseware (to include qualification training packages and support materials) using USAF approved ISD methodologies, utilizing software applications identified by the Government Task Lead.
- d. The contractor shall provide intelligence-training support to optimize and synchronize USAF ISR products for operations, training, and exercises for AF and other

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services/agencies that access/use AF ISR products, activities, and services.

- e. The contractor shall develop, maintain, and facilitate a minimum of four scheduled classroom courses/distance learning for in-garrison, pre-deployment, employment, and redeployment of intelligence personnel.

**C.5.4.6 SUBTASK 6 – AUTOMATED TRAINING MANAGEMENT AND DOCUMENTATION SYSTEMS DEVELOPMENT, IMPLEMENTATION, AND MANAGEMENT**

The contractor shall use knowledge of and experience with intelligence analysis, training management, system administration and help desk functions, and content development to include SCORM specifications, and assist A2 with the design, development, implementation, operation, maintenance, and upgrade of the overall intelligence training delivery, documentation, administration, and system architecture.

Specific support tasks are as follows:

- a. The contractor shall conduct and support development of tasks, implementation, operation, administration, and management of ACC and USAF training management systems.
- b. The contractor shall execute designated Learning Management Systems and Learning Content Management Systems (LMS/LCMS) and prepare reports on unit utilization, implementation rates, training management metrics, and other indicators.
- c. The contractor shall execute intelligence personnel training documentation system of record and provide advisory support and assistance to serviced user personnel, units, and activities and prepare monthly reports and summaries on unit intelligence training program effectiveness and utilization.
- d. The contractor shall be able to support Commercial Off-The-Shelf (COTS)/Government Off-The-Shelf (GOTS) courseware development applications for training and curriculum development and computer-based training.

**C.5.4.7 SUBTASK 7 – UNIT INTELLIGENCE TACTICS AND TTP SUPPORT**

The contractor shall assist in developing processes, advising on COA, and delivering tailored intelligence support to all ACC units. The contractor shall use analytical tools and TTP, databases, and web-enabled capabilities to provide units with tools and information necessary to support operations. The contractor shall use knowledge of and experience with AF Weapons and Tactics programs to understand, prioritize, and react to unit driven tasks and provide TTP assistance to Intelligence Weapons Officers, Advanced Enlisted Mission Planning Course (AEMPC) graduates, and other ACC intelligence personnel. The contractor shall identify emerging capabilities and trends that can enhance intelligence activities at all USAF echelons. Some work centers may be outside the Langley AFB, VA area.

Specific support tasks are as follows:

- a. The contractor shall identify, evaluate, and integrate emerging TTPs into unit-level intelligence operations and coordinate TTP across ACC.
- b. The contractor shall identify and codify intelligence Lessons Learned and Best Practices

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and advise A2 staff on policy and guidance that impacts unit readiness and TTPs across ACC units and coordinate intelligence support to AFTTP re-writes.

- c. The contractor shall organize staff engagements to support intelligence TTP development including AFTTPs, ACC TTPs, and other local or wing-level TTPs and attend IRTRB and other forums to synchronize training objectives with unit readiness and tactics.
- d. The contractor shall ensure best practices, lessons learned, and ongoing initiatives are captured from the field to include input from Intelligence Weapon Officers (IWOs) and AEMPC graduates and liaise with the AF Weapon School on matters related to the Weapon School course preparation and spin-up.
- e. The contractor shall provide Air Operations Center unit support; coordinate exercise planning conferences, TTP development, and capability updates; and plan, manage tasks, and execute AOC tests, exercises, and events.
- f. The contractor shall coordinate exercise Desired Learning Objectives and TTPs across ACC exercises and attend planning conferences and exercise execution to capture lessons learned that impact unit readiness.

**C.5.4.8 SUBTASK 8 - UNIT SUPPORT EXERCISE/READINESS PLANNING  
SUPPORT**

The contractor shall provide experienced, qualified exercise planning and technical support to the USAF exercise, training, test, and readiness events. The primary function of this subtask is to support and contribute to program management, monitoring, and support to ACC intelligence exercises. The contractor shall use knowledge of and experience with exercise planning to provide technical support, assistance, and advice on ACC intelligence exercise matters at the Service, Joint, and IC levels and shall assist, support, and contribute to improving MAJCOM organizational support structure and program management functions. The contractor shall be required to work outside of the Joint Base Langley-Eustis (JBLE) area for extended periods of time or on a permanent basis.

Specific support tasks are as follows:

- a. The contractor shall identify, evaluate, and integrate applicable DoD, Service, and IC doctrine and TTPs into ACC's exercise development and training as promulgated by multiple levels of Command.
- b. The contractor shall provide MAJCOM-level representation during drafting, reviewing, editing, and staffing of intelligence policy and guidance documents related to the ACC exercise program.
- c. The contractor shall participate in, monitor, plan, and administer meetings, working groups, and other exercise planning forums to assist A2 in advocating, planning, and implementing MAJCOM, CAF, policy, doctrine, and TTPs.
- d. The contractor shall participate in Joint C4ISR experimentation planning, operational exercises, system development, integration activities into exercises, and identifying training gaps.
- e. The contractor shall ensure unit training objectives conform to ACC exercise training objectives, tied to A2 mission essential tasking list, and training to proper standards.

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- f. The contractor shall advise and assist A2 in all aspects of capability-based operational requirement development; Planning, Programming, Budgeting, and Execution System (PPBES) support; integration management; configuration management; training; exercise support; and test and evaluation.

**C.5.4.9 SUBTASK 9 – UNIT SUPPORT READINESS ANALYSIS**

The contractor shall provide unit and force-level general purpose intelligence support to all ACC units. The contractor shall use analytical tools and TTP, applications, databases, and web-enabled capabilities to provide units with information and tools necessary to support operations. The contractor shall use knowledge of and experience with AF intelligence operations to identify problem sets, trends, and pattern analyses of unit readiness; coordinate staff input across functional areas; compile data; deliver assessments of unit readiness; and accomplish wartime tasks. Travel will be required, possibly frequently, as part of the readiness assessment team to observe and identify shortfalls. The contractor shall facilitate identification of intelligence-related tasks including, but not limited to, systems, software, training, and manpower and shall track identified issues through resolution.

Specific support tasks are as follows:

- a. The contractor shall, on behalf of ACC, analyze DoD policy and program documents for consistency, accuracy, compliance to existing guidance, and thoroughness.
- b. The contractor shall perform Staff Assistance Visits, providing hands-on evaluations and training to ACC units in support of their wartime mission.
- c. The contractor shall lead unit-specific readiness assessment processes and synchronize input across ACC staff in partnership with Higher Headquarters (HHQ) and other organizations, as required.
- d. The contractor shall assist ACC in developing MDS-specific positional qualification training.
- e. The contractor shall provide expertise and unit-perspective to IRTRBs and Formal Course Reviews.
- f. The contractor shall assist in developing MDS specific Master Training Task Lists (MTTL).
- g. The contractor shall review and conduct trend analysis on unit self-assessment and Inspector General Inspection data.
- h. The contractor shall monitor and provide unit intelligence data for inclusion on A2 unit-support websites.
- i. The contractor shall assist with all A2 Intelligence forums including, but not limited to, the annual unit-level working groups, semi-annual Unit-Level Senior Intelligence Officer and Superintendent Leadership and Management courses, and other ACC unit intelligence working groups, as necessary.

**C.5.4.10 SUBTASK 10 – ACC INTELLIGENCE INITIAL QUALIFICATION TRAINING (IQT) PROGRAM SUPPORT**

The contractor shall provide support to ACC Intelligence Initial Qualification Course (IIQC)

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management and other training activities as requested by ACC staff, HHQ, and unit Senior Intelligence Officers. The contractor shall use knowledge of and experience with intelligence operations in combat environments to support instruction, materials development, course maintenance, and other related activities.

Specific support tasks are as follows:

- a. The contractor shall review, update, and manage IIQC course tasks and academics to include lesson plans, syllabi, and academic schedules.
- b. The contractor shall process student attendance, graduation, and feedback materials.
- c. The contractor shall support associated/parent unit training programs, as required, to maintain currency on MDS operations and associated intelligence support between IIQC courses.
- d. The contractor shall support and attend MAJCOM-sponsored training tasks forums.

**C.5.4.11 SUBTASK 11 – INTELLIGENCE MANPOWER MANAGEMENT**

The contractor shall use knowledge of and experience with AF intelligence operations, manpower systems and processes, and functional area management to perform analytic and administrative tasks related to program analysis, planning, programming, management, and resource utilization for all military and civilian Intelligence personnel assigned to ACC staff and units.

Specific support tasks are as follows:

- a. The contractor shall identify and assist with establishing tasks for intelligence manpower tasks and personnel issues with HAF, MAJCOMs, UTC Managers, and USAF units.
- b. The contractor shall review, validate, and coordinate on Organization Change Requests/Authorization Change Requests (OCR/ACR) for Command, unit, and staff intelligence positions.
- c. The contractor shall monitor unit and staff manpower tasks to develop, recommend, and implement proposed changes to ensure required support to current and future Command operations and programs.
- d. The contractor shall research and assist in developing recommended Command intelligence manpower tasks generated by new intelligence missions, equipment, methodology, and/or as directed by the Director of Intelligence.
- e. The contractor shall monitor manpower end strength to identify significant trends, assess impacts on Command intelligence force readiness posture, and develop/coordinate recommended Command responses/solutions to identified negative trends.
- f. The contractor shall assist with administering personnel tasks affecting assignment, training, readiness, and utilization.
- g. The contractor shall manage intelligence tasks participation in the Plan/Site Activation Task Force (SATAF) processes.
- h. The contractor shall assist the Manpower Program Manager with the development, submission, and maintenance of intelligence annexes to supported operations/contingency deployment/exercise plans, as required.

#### **C.5.4.12 SUBTASK 12 – INFORMATION SYSTEM SECURITY MANAGEMENT**

The contractor shall use knowledge of and experience with Information Security Officer and Information System Security Officers/Managers (ISSO/ISSMs), cyberspace assessments, and authorizations to provide Cybersecurity support services to assist ACC Cybersecurity Chief ISSO/ISSMs in maintaining an effective cybersecurity program that supports missions and adequately protects the confidentiality, integrity, and availability of USAF IC information resources.

Specific support tasks are as follows:

- a. The contractor shall gather data, analyze compliance, and report results on the condition and progress of ACC Cybersecurity programs, security plans, POA&Ms, Assessment and Authorization (A&A) workflow tools data, patch management, Information Assurance Vulnerability Alerts (IAVA), DoD 8570.01M certifications, Federal Information System Modernization Act (FISMA) compliance tasks, and Authorizations to Operate (ATOs).
- b. The contractor shall interact with unit ISSOs/ISSMs and commanders to provide Cybersecurity guidance, complete assessment reports, and provide solutions to commanders on how to improve their Cybersecurity programs.
- c. The contractor shall assist in developing and providing on-the-job work center training to Government, contractor, and military personnel on various IT security tools, policies, and procedures required to protect resources and meet standards.
- d. The contractor shall support Cybersecurity trainers with updated information and materials for their area of responsibility for compliance with USAF, DoD, IC, and other national agency standards.

#### **C.5.5 TASK 5 – A2 RESOURCE MANAGEMENT SUPPORT**

The contractor shall provide budgeting and accounting expertise for resource allocation and financial execution of ACC operations. (**Section F, Deliverable 24**).

##### **C.5.5.1 SUBTASK 1 – RESOURCE MANAGEMENT ANALYSIS**

The contractor shall use knowledge of and experience with AF Financial Management (FM) TTP, Commanders Resource Integration System, Automated Business Services System, and Defense Enterprise Accounting Management System (DEAMS) to provide budgeting and accounting expertise for resource allocation and financial execution of ACC operations. The primary function of Resource Management Analysis is to assist with planning, analysis, design, development, testing, quality assurance, configuration, installation, implementation, integration, maintenance, and sustained operations for the following Strategic Planning elements:

Specific support tasks are as follows:

- a. The contractor shall prepare draft plans and strategies for capital investment 3080/3600 funding.
- b. The contractor shall prepare and analyze written workforce assessments, studies, and plans.
- c. The contractor shall assist in developing detailed policy and standards for the full spectrum of operations.



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- d. The contractor shall prepare resource management methodologies, studies, weighted assessments, and cost analysis.
- e. The contractor shall plan and execute knowledge management for critical shortfall areas.
- f. The contractor shall prepare and manage detailed plans for architecture and infrastructure for ACC A2.
- g. The contractor shall integrate tasks during all phases of the Planning Programming Budgeting and Execution (PPBE) cycle.
- h. The contractor shall assist in researching and analyzing information and trends to determine the costs of accomplishing specific work objectives, organizational needs, and tasks.
- i. The contractor shall assist in developing recommendations to appropriate leadership personnel during conditions of short and rapidly changing program and budgetary deadlines.
- j. The contractor shall establish and maintain management controls over obligations and expenditures during the execution phase of the budgeting process, within approved spending limits.
- k. The contractor shall prepare detailed plans, budgets, and schedules for major programs in accordance with DoD Financial Management Regulations (DoDFMR) 7000.14R and AF publications series 65, Financial Management.
- l. The contractor shall recommend alternatives/methods for alleviating critical funding shortages.
- m. The contractor shall aid in the development and administration of program-budget activities, schedules, and meetings.
- n. The contractor shall maintain frequent contacts with HAF, National Security Agency (NSA), Defense Intelligence Agency (DIA), and other MAJCOM FM personnel as well as establish a good working relationship.
  - o. The contractor shall demonstrate the ability to use other related systems such as Contract Management System (CMS), Defense Transaction Interface Module Systems (DTIMS), Electronic Data Access (EDA), FMSuite and FMSuite Open Document Analysis (ODA), and DEAMS.

**C.5.6 TASK 6 – ISR PLANNING AND CAPABILITIES DEVELOPMENT SUPPORT**

The ACC/A2 staff, in coordination with other ACC Directorates, HAF, and other MAJCOMs, plans, programs, and delivers intelligence capabilities to enable rapid access to and management of integrated Intelligence information across multiple domains (**Section F, Deliverable 25**).

**C.5.6.1 SUBTASK 1 - SENIOR ISR ADVANCED CONCEPTS AND TECHNOLOGY  
INTEGRATOR – COLLECTIONS AND PED**

The contractor shall use knowledge of and experience with DCGS or related PED capabilities to identify, evaluate, validate, and integrate emerging multi-discipline ISR collection and PED technologies into a stained program of record and non-materiel solutions.

Specific support tasks are as follows:

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- a. The contractor shall provide expertise on USAF intelligence tasks and represent ACC and USAF interests at meetings and forums, Engineering Review Boards (ERBs), Configuration Control Boards (CCBs), and other meetings discussing enterprise tasks, system integration, and life-cycle sustainment.
- b. The contractor shall provide expertise in DoD 5000 series acquisition; JCIDS process; and HHQ guidance to ensure CAF compliance with prescribed regulations and instructions regarding analysis of alternatives, materiel and non-materiel solution modeling and simulation, and cost analyses.
- c. The contractor shall support functions relating to GIISR CCTs and assist with capability-based operational requirement development, PPBES support, integration management, configuration management, training, exercise support, and test and evaluation.
- d. The contractor shall assist in developing integration strategies in conjunction with ISR components and Acquisition agents to mitigate risks posed to operational ISR system components and assigned missions.
- e. The contractor shall assist in developing objectives and plan participation in Joint C4ISR experimentation, tests, operational exercises, innovation events, and system development and integration activities.

**C.5.6.2 SUBTASK 2 – ISR ADVANCED CONCEPT AND TECHNOLOGY  
INTEGRATOR – PED**

The contractor shall use knowledge of and experience with AOC ISR capabilities to identify, evaluate, validate, and integrate emerging multi-discipline ISR collection and PED technologies into a sustained program of record and non-materiel solutions.

Specific support tasks are as follows:

- a. The contractor shall provide expertise on USAF tasks and represent ACC and USAF interests at meetings and forums, ERBs, CCBs, and other meetings discussing enterprise tasks, system integration, and life-cycle sustainment.
- b. The contractor shall ensure compliance with prescribed regulations and instructions regarding analysis of alternatives, materiel and non-materiel solution modeling and simulation, and cost analyses.
- c. The contractor shall support A2X functions relating to GIISR CCTs and assist with capability-based operational requirement development, PPBES support, integration management, configuration management, training, exercise support, and test and evaluation.
- d. The contractor shall assist in developing integration strategies in conjunction with ISR components and acquisition agents to mitigate risks posed to operational ISR weapon system components and assigned missions.
- e. The contractor shall participate in Joint C4ISR experimentation, tests, operational exercises, innovation events, and system development and integration activities.

**C.5.6.3 SUBTASK 3 – INTELLIGENCE POLICY AND DOCTRINE SUPPORT**

The contractor shall provide ACC technical support, assistance, and advice on IC policy and

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doctrine matters at the Service, Joint, and IC levels in support of ISR force development, training, standardization/evaluation, and operations for ACC units. The contractor shall use knowledge of and experience with Intelligence plans, policy, and TTP development to assist, support, and contribute to improving organizational structure and program management functions that are the responsibilities of a MAJCOM staff. The primary focus of the subtask is supporting Force-level and Unit-level policy, doctrine, and TTP development as well as assisting the Government in ensuring this policy is promulgated to all levels of the TACS and other USAF Intelligence units.

Specific support tasks are as follows:

- a. The contractor shall identify, evaluate, and integrate applicable DoD, Service, and IC doctrine and policies concerning ISR force development, training, standardization/evaluation, and operations as promulgated by multiple levels of Command.
- b. The contractor shall support the drafting, reviewing, editing, and staffing of Intelligence policy and guidance documents related to ACC-assigned and AF capabilities, systems, and functional areas.
- c. The contractor shall review, assess, and provide critical analysis of Joint, Service, and IC doctrine focusing on USAF Intelligence interests.
- d. The contractor shall participate in, monitor, plan, and administer meetings, working groups, and other forums to assist ACC A2 in advocating, planning, and implementing MAJCOM, CAF, USAF, and Joint policy, doctrine, and TTPs.
- e. The contractor shall assist ACC/USAF and other organizations in developing, monitoring, tracking, and managing production and revision of unit-level or force-level policy and doctrine and other guidance-related materials in support of ACC and Air Force capabilities, systems, C-NAFs, AOCs, and units.

**C.5.6.4 SUBTASK 4 – INNOVATION AND INTEGRATION SUPPORT –  
INTELLIGENCE DATA, SYSTEMS, AND ARCHITECTURES**

The contractor shall assist ACC, Air Force Life Cycle Management Center (AFLCMC), and subordinate units with tracking, integrating, and evaluating existing and new technologies into the TACS, PED, analysis, and targeting enterprises for the purpose of ensuring that existing capabilities, systems, equipment, and components operate at required specifications and are capable of providing the AF highly accurate Intelligence products. The contractor shall use knowledge of and experience with system and technology integration and ACC owned and operated ISR platforms to assist the Government in developing and providing multi-discipline ISR architectural products and services, identifying promising new technologies, and establishing research and development tasks as well as working to develop schedules, test plans, and exercise/experimentation tasks.

Specific support tasks are as follows:

- a. The contractor shall identify, monitor, evaluate, advise, and assist ACC A2X on which emerging multi-discipline ISR technologies and non-materiel solutions are likely to meet warfighter tasks.

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- b. The contractor shall evaluate and assist in developing training and certification materials for common Intelligence systems.
- c. The contractor shall monitor compliance with prescribed regulations and instructions regarding analysis of alternatives, materiel and non-materiel solution modeling and simulation, and cost analyses.
- d. The contractor shall analyze technological inadequacies and/or deficiencies that affect the multi-discipline ISR capabilities to fulfill operational mission objectives and programmatic goals.
- e. The contractor shall assist in contributing to and maintaining tasks, databases, and architectural archives.
- f. The contractor shall support configuration baseline management efforts and forums that identify and codify Command ISR gaps and tasks.
- g. The contractor shall track, validate, and satisfy ISR tasks and RFIs while managing project associated databases and activities for multiple Command echelons.
- h. The contractor shall assist in developing empirical and qualitative assessments for ACC decision-makers regarding technology and procedural impacts to current and programmed ISR systems, sub-components, TTPs, and organizational structures.
- i. The contractor shall participate in Joint C4ISR experimentation, tests, operational exercises, innovation events, and system development and integration activities and conduct multi-discipline ISR functional activities using one or more current IC and DoD component standard ISR tools and applications.
- j. The contractor shall support and assist units and NAFs performing in exercises and experiments across the TACS and AFTE to ensure training meets proper standards and identifies training gaps.
- k. The contractor shall assist ACC, USAF, and other organizations in developing instructional materials, processes, and schedules for training AF personnel, exercising emerging capabilities, and certifying materials and processes to ensure that AF personnel retain critical skills.

**C.5.6.5 SUBTASK 5 – INTELLIGENCE FORCE MODERNIZATION, ADVANCED CONCEPT AND TECHNOLOGY INTEGRATION**

The contractor shall assist ACC and the USAF in conducting studies, analyses, and evaluations in support of acquisition, force modernization, and research and development activities. Additionally, the contractor shall provide organized, analytical assessments/evaluations related to both threat and Intelligence mission data tasks that are required as part of USAF, Joint, and DoD JCIDS processes. The contractor shall use knowledge of and experience with analysis, specifications, design, development, implementation/integration, and acquisition of AF capability and systems requirements to assist the Government in developing and providing inputs to Scientific and Technical initiatives and to provide assessments in support of evaluating advanced developmental activities from agencies such as Defense Advanced Research Projects Agency (DARPA) trying to identify promising new technologies. The contractor shall assist with establishing research and development tasks as well as working to develop schedules, test plans, and exercise/experimentation tasks. The contractor shall be able to perform an average of 24

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studies, analyses, and evaluations per year.

Specific support tasks are as follows:

- a. The contractor shall identify, evaluate, and integrate emerging multi-discipline ISR technologies and nonmaterial solutions.
- b. The contractor shall participate with, advise, and assist ACC A2 and Core Function Lead Integrator in varying aspects of capability-based operational requirement development, PPBE support, integration management, configuration management, training, exercise support, and test and evaluation.
- c. The contractor shall monitor and track compliance with prescribed regulations and instructions regarding analysis of alternatives, materiel and non-materiel solution modeling and simulation, and cost analyses.
- d. The contractor shall develop, review, and provide integration strategies in conjunction with ISR components and acquisition agents to mitigate risks posed to operational ISR system components and assigned missions.
- e. The contractor shall assist in developing and reviewing empirical and qualitative assessments regarding technology and procedural impacts to current and programmed ISR systems, sub-components, TTPs, and organizational structures for use by ACC to better OT&E ACC units and across the USAF.
- f. The contractor shall assist ACC in analyzing DoD policy and program documents for consistency, accuracy, compliance to existing guidance, and thoroughness.
- g. The contractor shall participate as an observer in Joint C4ISR experimentation, tests, operational exercises, innovation events, and system development and integration activities.

**C.5.6.6 SUBTASK 6 – INTELLIGENCE FORCE MODERNIZATION, CAPABILITY BASED PLANNING, AND ACQUISITION SUPPORT**

The contractor shall assist ACC and the USAF in conducting studies, analyses, and evaluations in support of tasks definition, capability development, acquisition, force modernization and research, and development activities. The contractor shall provide assessments/evaluations related to adversary threat, infrastructure analysis, and Intelligence Mission Data tasks that are required as part of USAF, Joint, and DoD JCIDS processes, and respond directly to ACC/A5/8 tasks offices/weapon system teams for required Intelligence support. The contractor shall use knowledge of and experience with analysis, specifications, design, development, implementation/integration, and acquisition of AF capability and systems requirements to assist the Government in developing and providing inputs to Scientific and Technical initiatives and provide assessments in support of evaluating advanced developmental activities from agencies such as AFRL and DARPA trying to identify promising new technologies. The contractor shall assist with establishing research and development tasks as well as working to develop schedules, test plans, and exercise/experimentation tasks.

Specific support tasks are as follows:

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- a. The contractor shall identify, evaluate, and integrate emerging multi-discipline ISR technologies and nonmaterial solutions in support of Service Core Function planning and programming.
- b. The contractor shall participate with, advise, and assist ACC A2, Core Function Lead Integrator, and Leads for GIISR's Collection, Analysis, and Targeting CCTs in varying aspects of capability-based operational requirement development, PPBES support, integration management, configuration management, training, and test and evaluation.
- c. The contractor shall develop, coordinate, and execute email updates, conference calls, and video teleconferences related to GIISR CCT activities to initiate development of Intelligence contributions to the annual CFSP, prioritization of enabling technologies, and planning force initiatives.
- d. The contractor shall organize and provide ACC A2 support to ACC/A589-led capability development activities, such as creation of JCIDS tasks documents (e.g., Initial Capabilities Document (ICD)/Capability Development Document (CDD)/Capabilities Production Document (CPD)) and other ACC-led studies and analysis (e.g., Capabilities Based Assessments and Analysis of Alternatives) and ensure compliance with relevant DoD, Chairman of the Joint Chiefs of Staff (CJCS), and AFIs regarding Intelligence supportability, materiel and non-materiel solutions, modeling and simulation, and cost analyses.
- e. The contractor shall schedule and prepare ACC A2 staff for participation in the monthly ACC Capability Development Group and Tasks Board and review impact of agenda items on A2 priorities, resources, and modernization activities.
- f. The contractor shall assist in developing and providing integration strategies in conjunction with ACC/A589 Weapon System teams, ISR components, and acquisition agents to mitigate risks posed to operational ISR system components and assigned missions.
- g. The contractor shall facilitate ACC A2 management over the biannual AF ISR Needs Analysis process and guide efforts of ACC staff and NAFs to document gaps in capability and capacity in accordance with instructions from AF process owners.
- h. The contractor shall collaborate with other MAJCOMs to reduce duplication and encourage co-authoring of gaps that impact ISR operations across the Service.
- i. The contractor shall assist ACC in analyzing DoD policy and program documents for consistency, accuracy, and compliance with existing guidance.
- j. The contractor shall participate in Joint C4ISR experimentation, tests, operational exercises, innovation events, and system development and integration activities.
- k. The contractor shall support ACC CFT activities, as required, and provide substantive Intelligence contributions to the CFSPs, planning choices, and other CFT deliverables.
- l. The contractor shall organize A2X facilitation of the USAF ISR Needs Analysis process and integrate results of this process into each GIISR CCT.
- m. The contractor shall review empirical and qualitative assessments regarding technology and procedural impacts to current and programmed ISR systems, sub-components, TTPs, and organizational structures.

**C.5.6.7 SUBTASK 7 – INTELLIGENCE PLANNING, PROGRAMMING AND  
SYSTEMS SUPPORT**

The contractor shall use knowledge of and experience with analysis, specifications, design, development, implementation/integration, and acquisition of AF capability and systems requirements for ACC owned and operated ISR platforms to provide operational and technical support to the ACC mission in operating, equipping, maintaining, and modernizing Intelligence-related systems throughout ACC and the AF. The primary function of this subtask is to use PPBE experience to support program management and monitoring of Intelligence mission organizations, systems, policies, planning functions, basing, and modernization efforts of ACC as the overall USAF force provider.

Specific support tasks are as follows:

- a. The contractor shall identify, evaluate, and assist ACC in integrating emerging multi-discipline ISR technologies and non-materiel solutions.
- b. The contractor shall attend and represent ACC at various USAF and ACC meetings, forums, ERBs, CCBs, and other meetings related to sensor tasks, system integration, planning and programming, and life-cycle sustainment in order to monitor and provide advice for ongoing weapon system activities and ACC A2 program advocacy to CFTs and through ACC Corporate Structure.
- c. The contractor shall ensure and report compliance with prescribed regulations and instructions regarding analysis of alternatives, materiel and non-materiel solution modeling and simulation, and cost analyses.
- d. The contractor shall assist with capability-based operational requirement development, PPBE support, integration management, configuration management, training, exercise support, and test and evaluation.
- e. The contractor shall assist in the development and presentation to ACC staff of various integration strategies in conjunction with ISR components and acquisition agents to mitigate risks to operational ISR system components and assigned missions.
- f. The contractor shall participate in Joint C4ISR experimentation, tests, operational exercises, innovation events, and system development and integration activities.
- g. The contractor shall gain and maintain a detailed understanding of relationships between ISR capabilities and supporting network and infrastructure architectures and resources; and, the contractor shall provide expert advice and assessments to ACC A2 regarding those relationships.
- h. The contractor shall monitor compliance with related regulations and instructions regarding ISR platforms, sensors and PED architectures, and C2 relationships between AOCs, wings, and squadrons.
- i. The contractor shall track, validate, and satisfy ISR tasks and RFIs while managing project associated databases and activities for multiple Command echelons.
- j. The contractor shall assist in the development and presentation to ACC and associated CFTs of planning and programming tasks across ACC A2, to include facilitation, development, and integration of bullet background papers, Tri-Charts, and Resource Allocation Programming Information Decision System (RAPIDS) slides.

#### **C.5.6.8 SUBTASK 8 – NON-KINETIC EFFECTS INTELLIGENCE ANALYSIS**

The contractor shall use knowledge of and experience with cyberspace and space operations to provide operational and technical support to the ACC mission in analyzing non-kinetic (space/cyber) effects. The primary function of this subtask is to support ACC A2, COMACC, and staff with analytical expertise in both offensive and defensive non-kinetic activities. The contractor shall conduct technical support, assistance, and advice on non-kinetic capabilities and TTP. The contractor shall assist, support, and contribute to improving organizational structure and program management functions that are the responsibilities of a MAJCOM staff.

Specific support tasks are as follows:

- a. The contractor shall identify, evaluate, develop, implement, and integrate applicable DoD, Service, and IC doctrine and policies on non-kinetic attack capabilities, methods of delivery, and methodologies for protection of USAF systems.
- b. The contractor shall support in the drafting, reviewing, editing, and staffing of intelligence policy and guidance documents related to ACC-assigned functional areas.
- c. The contractor shall review, assess, and provide critical analysis of Joint, Service, and IC doctrine focusing upon USAF and non-kinetic interests.
- d. The contractor shall participate in, monitor, plan, and administer meetings, working groups, and other forums to assist ACC A2 in advocating, planning, and implementing MAJCOM, USAF, and Joint cyber and space warfare policy, doctrine, and TTPs.
- e. The contractor shall participate in Joint C4ISR experimentation, tests, operational exercises, innovative events, system development, and integration activities.
- f. The contractor shall support and assist units and NAFs performing in exercises and experiments across the TACS and AFTE to ensure training meets proper standards and identifies training gaps.
- g. The contractor shall assist ACC, USAF, other MAJCOMS, CCMDs, and IC in developing, monitoring, tracking, and managing production and revision of cyber and space warfare policy and doctrine and other guidance-related materials in support of ACC and AF capabilities, systems, NAFs, AOCs, and units.
- h. The contractor shall identify, evaluate, and assist ACC in integrating emerging non-kinetic technologies and non-materiel solutions.
- i. The contractor shall assist in developing and presenting to ACC staff various integration strategies in conjunction with non-kinetic components and acquisition agents to mitigate risks posed to operational systems components and assigned missions.

#### **C.5.6.9 SUBTASK 9 – INTEGRATED BROADCAST SERVICE (IBS) EXECUTIVE AGENT (EA) STAFF SUPPORT**

The contractor shall provide operational and technical support to the IBS EA staff. The primary purpose of this subtask is to assist in planning and organizing the activities of the IBS enterprise. The contractor shall use knowledge of and experience with IBS operations and OT&E of ISR forces to help formulate program goals, plans, policies and procedures, and work plans dealing with the development and operation of DoD standard worldwide network for transmitting tactical and strategic intelligence and targeting data to all echelons of operational users as well as to the



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IBS Collaborating Nations (CN) functions and activities.

Specific support tasks are as follows:

- a. The contractor shall assist IBS EA Staff in developing IBS EA strategic concepts and initiatives into actionable policies, plans, programs, and directives that affect the entire IBS worldwide enterprise.
- b. The contractor shall coordinate with IBS EA staff members in order for the Program Office and support staff to implement operational activities consistent with EA objectives and intent.
- c. The contractor shall provide input of specified IBS policies, programs, and budget items that affect the entire IBS worldwide enterprise.
- d. The contractor shall represent the IBS EA at DoD, military service, IBS Collaborating Nation, and IBS Enterprise forum with principals, planning, executing, presenting, and defending significant studies and analyses affecting the IBS enterprise.
- e. The contractor shall establish, develop, and maintain effective working relationships with OD (I), Joint Staff, CCMDs, and CN partners.
- f. The contractor shall deliver presentations on program stat, accomplishments, problems, tasks for support, and promotion of program objectives to senior military officers and civilians in other program offices of the Command, USAF, Joint Staff, and with corporations holding contracts with the Command.

**C.5.6.10 SUBTASK 10 – ISR PLANS AND PROGRAMS RESOURCE ANALYSIS**

The contractor shall use knowledge of and experience with AF FM and the PPBE system to assist and support A2 staff with planning, analysis, design, maintenance, and stained operations for ISR Planning and Capability elements.

Specific support tasks are as follows:

- a. The contractor shall provide assistance and expertise to support capital planning and investment strategies, 3080/3600 funding, and spend-plan development.
- b. The contractor shall conduct workforce assessments, RDT&E studies, and capabilities planning.
- c. The contractor shall conduct resource management methodologies studies, weighted assessment, and cost analysis.
- d. The contractor shall conduct knowledge management planning for critical shortfall areas.
- e. The contractor shall conduct architecture and infrastructure planning and convey Government direction related to management.
- f. The contractor shall integrate tasks during all phases of the PPBE cycle.
- g. The contractor shall assist in researching and analyzing information and trends to determine the costs of accomplishing specific work objectives, organizational needs, and tasks.
- h. The contractor shall assist in developing recommendations to appropriate leadership personnel during conditions of short and rapidly changing program and budgetary deadlines.

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- i. The contractor shall assist in preparing detailed plans, budgets, and schedules for major programs in accordance with DoDFMR 7000.14R and AF publications series 65, Financial Management.
- j. The contractor shall recommend alternatives/methods for alleviating critical funding shortages.
- k. The contractor shall aid in the development and administration of program-budget activities, schedules, and meetings.
- l. The contractor shall maintain frequent contacts with Targeting and GEOINT PMOs, AFLCMC, lateral System Program Offices, and other MAJCOM personnel to maintain positive organizational relationships.

**C.5.6.11 SUBTASK 11 – UNIT-LEVEL MISSION SYSTEMS INSTRUCTION**

The contractor shall provide subject matter expertise with knowledge of and experience with training requirements management and analysis, curriculum development, evaluation/validation processes, quality assurance, and ISD methodologies to assist with ISR Planning and Capabilities Division to manage, implement, and provide quality control of ACC A2's Intelligence unit-level mission systems academic instructional design and development processes. Task support includes utilization of experience on AF unit-level intelligence mission systems to provide for the development and evaluation of lesson plans and other instructional materials and delivery of training for unit-level family of mission systems, to include Global Command and Control Systems-Integrated Imagery and Intelligence (GCCS-I3), Personal Computer-Intelligence Imagery Information Systems (PC-I3)/Targeting (PC-I3/T), precise point mensuration applications, other unit-employed intelligence tools and applications, and mass data storage capabilities.

Specific support tasks are as follows:

- a. The contractor shall identify, analyze, implement, and assess solutions to satisfy validated training tasks.
- b. The contractor shall provide and oversee operator training to prepare AF personnel to conduct contingency operations with unit-level mission systems of record.
- c. The contractor shall provide training materials for the continued development and enhancement of the unit-level Intelligence family of systems and applications, which will allow operators to maintain and challenge skill levels with various Intelligence tools contained in the systems of record.
- d. The contractor shall produce task and training tasks, quality analyses, and special studies, which support ACC Intelligence personnel training development and activities for management staff.
- e. The contractor shall assess effectiveness of unit Intelligence training programs during approximately four unit engagement visits or site surveys per year, or produce two unit Intelligence training program assessments per month to ensure unit training meets ACC mission readiness tasks.
- f. The contractor shall develop, conduct, and assist in annual formal course and training reviews and graduate evaluations for all courses/training conducted for ACC Intelligence personnel as outlined in AFI 36-2201.

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- g. The contractor shall assist with quality assessments, development, distribution, maintenance, and administration of relevant courseware, training, and training support materials.
- h. The contractor shall review instructional systems design for training programs and materials developed or conducted by, or on behalf of, ACC A2.
- i. The contractor shall gain and maintain currency on any unit-level intelligence tools, applications, and TTPs deemed as mission critical or as core tasks for any ACC system IIQC managed by ACC A2.
- j. The contractor shall be required to provide formal classroom instructions to facilitate different types of audiences (i.e., junior through senior-level) and different venues.

**C.5.6.12 SUBTASK 12 –TRAINING/CURRICULUM ANALYSIS, DEVELOPMENT,  
AND DELIVERY – UNIT-LEVEL MISSION SYSTEMS INSTRUCTOR**

The contractor shall use knowledge of and experience with unit intelligence mission systems and training content development, including SCORM specifications, to assist ACC A2 to develop, deliver, conduct/administer, and maintain tailored unit-level mission systems training and training programs/support material for ACC Intelligence personnel. Task support includes development of lesson plans and other instructional materials and delivery of training for unit-level family of mission systems, to include GCCS-I3, PC-I3/PC-I3/T, precise point mensuration applications, other unit-employed intelligence tools and applications, and mass data storage capabilities and other services.

Specific support tasks are as follows:

- a. The contractor shall provide operator training to prepare AF personnel to conduct contingency operations with unit-level mission systems of record.
- b. The contractor shall provide training materials for the continued development and enhancement of the unit-level Intelligence family of systems and applications that will allow operators to maintain and challenge skill levels with various Intelligence tools contained in the systems of record.
- c. The contractor shall provide Intelligence training development support for academic and hands-on training of currently fielded unit-level mission systems of record and assist units in developing, delivering, and conducting systems proficiency training of Intelligence personnel supporting and conducting unit operations.
- d. The contractor shall support the drafting of academic policy, production tasks, and solutions to training tasks.
- e. The contractor shall design, develop, produce, and deliver SCORM-compliant training products, materials, course control documents, and courseware (to include qualification training packages and support materials) using USAF-approved ISD methodologies, and utilizing software applications identified by the Government Task Lead.
- f. The contractor shall develop, maintain, and conduct a minimum of four scheduled on-site classroom courses and a minimum of two course iterations in mobile training team or distance learning format annually, or as required.

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- g. The contractor shall gain and maintain currency on any unit-level intelligence tools, applications, and TTPs deemed as mission critical or as core tasks for any ACC system IIQC managed by ACC A2.
- h. The contractor shall be required to provide formal classroom instructions to facilitate different types of audiences (i.e., junior through senior-level) and different venues.

**C.5.6.13 SUBTASK 13 – WEB/NETWORK/SOFTWARE MANAGEMENT SUPPORT**

The contractor shall use knowledge of and experience with IT, web markup and programming languages, and web publishing applications to manage tasks and maintain all ACC A2 websites and serve as technical expert for web infrastructure and support and assist in the creation of short- and long-term strategies for maintenance and upgrades that present web customers a consistent and highly optimized web experience at both of the main staff areas of Langley AFB, VA (HQ ACC area and Ryan Center area). The Software Manager shall maintain an accurate software license inventory for the A2 Enterprise and ensure software is managed, disposed of, and redistributed, and ensure annual inventories are accomplished in accordance with AF regulations.

Specific support tasks are as follows:

- a. The contractor shall manage tasks and maintain ACC A2 websites as directed by A2 staff.
- b. The contractor shall ensure that the design, architecture, development, and maintenance of web-enabled databases meet USAF guidelines.
- c. The contractor shall ensure seamless day-to-day operations by maintaining, writing, and designing intuitive user interfaces.
- d. The contractor shall analyze, review, and modify web systems by designing, maintaining, documenting, testing, developing, and monitoring
- e. The contractor shall assist in developing new functionality for websites, including modifying existing code bases and add/configure new content.
- f. The contractor shall maintain content and underlying infrastructure of web servers and databases including on-site and cloud-hosted capabilities.
- g. The contractor shall monitor and report site(s) technical performance.
- h. The contractor shall manage tasks and ensure personnel have web publishing permissions and privileges and are properly trained and adhere to AF and ACC A2 standards.
- i. The contractor shall develop, manage tasks, and maintain an ACC A2 web help desk function website.
- j. The contractor shall provide A2 Enterprise Software Management.
- k. The contractor shall program validated software and web tasks and publish in traditional web or MS SharePoint environment.
- l. The contractor shall attend and complete initial training on software management as well as complete the Software Licensing Management and Anti-Piracy computer-based training.

### **C.5.7 TASK 7 – INTELLIGENCE SYSTEMS SUPPORT**

The contractor shall use knowledge of and experience with maintenance, logistics, and life cycle support for Government networks and VTC systems; installation, upgrade, and administration of hardware and software; resolution of equipment and mission system interoperability issues; and IT inventory management to provide mission critical support to ensure IT equipment is operational to support Intelligence mission tasks. The objective of this performance-based task is to support ACC personnel at MAJCOM and unit levels by supporting fielded C2/C4I assets. The contractor shall provide mission-effective, efficient IT capabilities and maintain high-quality services and customer support to meet the required services while interfacing professionally with Government personnel at all levels of Command. The contractor shall provide systems Life Cycle Maintenance and Logistics Support from initial arrival at a unit through end-of-life. Scope of contract tasks includes IT systems operating on the NIPRNet, SIPRNet, JWICS, and other military networks (**Section F, Deliverable 26**).

The contractor shall service the following types of equipment requiring maintenance at each of the nine ACC A2 work centers at Langley AFB, VA and at one work center at JBSA in this PWS including equipment resembling:

- a. Workstations, Laptops, Monitors, and Printers.
- b. Network Infrastructure and Servers.
- c. SIPR and JWICS VTC systems including desktop systems.
- d. Storage Area Networks (SAN)/Network Attached Storage (NAS).
- e. Mobile Devices.

#### **C.5.7.1 SUBTASK 1 – IT MAINTENANCE AND TECHNICAL SUPPORT**

The contractor shall provide mission-critical support to ensure IT equipment is operational to support Intelligence mission tasks. The contractor shall provide mission-effective, efficient IT capabilities and maintain high-quality services and customer support to meet the required services while interfacing professionally with Government personnel at all levels of Command.

Specific support tasks are as follows:

- a. The contractor shall perform preventative and remedial maintenance in accordance with Original Equipment Manufacturer (OEM) recommendations or as needed to maintain the assigned equipment within OEM specifications.
- b. The contractor shall purchase and maintain spare parts and materials inventory and utilize commercial or Government sources, as needed.
- c. The contractor shall track and utilize warranties for maintaining assets in inventory.
- d. The contractor shall assist with Government accountability inventories and preparation for Defense Reutilization Management Office (DRMO).
- e. The contractor shall ship and receive assets through commercial and military channels including completing bills of lading and verifying delivery.
- f. The contractor shall perform hardware installation, de-installation, and relocation.

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- g. The contractor shall create, install, and remove cabling and cabling infrastructure (e.g., raceways, conduit, etc.) for supported systems in accordance with or in coordination with MAJCOM or Air Force Network Operations (AFNETOPS) tasks and representatives.
- h. The contractor shall inspect areas for new installations or reconfigurations.
- i. The contractor shall create and update diagrams supporting Information Assurance (IA), Configuration Management, and Government documentation tasks.
- j. The contractor shall perform and maintain change control, configuration management, and associated documentation.
- k. The contractor shall perform, maintain, and coordinate configuration and IA changes with host-based communications squadrons (or supporting agency), base Cyberspace Systems Integrator (CSI, formerly System Telecommunication Engineer Manager-Base Level (STEM-B)), and/or AFNETOPS, as appropriate.
- l. The contractor shall provide lessons learned or best practices.
- m. The contractor shall provide familiarization training (On The Job Training (OJT), etc.) on C4I system hardware maintenance and interconnectivity for active duty and civilian personnel as requested by the FEDSIM COR (typically quarterly).
- n. The contractor shall perform System Administration (Operating Systems, client software from systematic checklist – defers to assigned System Administrators when System Administration judgment is required) not C4I Server Applications – applies to patches and loading drivers in accordance with or in coordination with MAJCOM or AFNETOPS tasks and representatives.
- o. The contractor shall load Client Application software from systematic checklist (defers to assigned System Administrators when System Administration judgment is required).
- p. The contractor shall perform basic Network Administration including network actions required to install or troubleshoot IP assets on a network (e.g., configuring IPs, troubleshooting connectivity issues, etc.) in accordance with or in coordination with MAJCOM or AFNETOPS tasks and representatives.
- q. The contractor shall coordinate actions with the base Communications Squadron, CSI, AFNETOPS, and other controlling organizations, as appropriate.

**C.5.7.2 SUBTASK 2 – NETWORK ADMINISTRATION SUPPORT**

The contractor shall manage internal network devices and coordinate problem resolution with network services providers, as required. The contractor shall manage OEM software support for C2 and Intelligence Systems.

Specific support tasks are as follows:

- a. The contractor shall manage internal network devices.
- b. The contractor shall coordinate problem resolution with network services providers, as required.
- c. The contractor shall troubleshoot and remediate network failures for IP-based networks.
- d. The contractor shall operate NSA-approved network encryption devices, SAN, NAS, and network infrastructure.

### **C.5.7.3 SUBTASK 3 – SYSTEM ADMINISTRATION SUPPORT**

The contractor shall administer Windows and Unix-based servers and workstations at the operating system and application level for C2 and Intelligence Systems as physical or virtual machines.

Specific support tasks are as follows:

- a. The contractor shall provide support for installed software (mission applications) including, but not limited to, updates and releases, patches, and Time Compliant Network Orders (TCNO's) for C2 and Intelligence Systems.
- b. The contractor shall maintain and examine system audit logs for failures, failure prediction, and IA accountability for C2 and Intelligence Systems.
- c. The contractor shall create, manage, schedule, and test backups of systems based on FEDSIM COR defined plans for C2 and Intelligence Systems.
- d. The contractor shall perform basic database maintenance in accordance with a FEDSIM COR approved maintenance plan and schedule.
- e. The contractor shall perform and adhere to IA policies and procedures in compliance with Defense Intelligence Security Agency (DISA), Security Technical Implementation Guides (STIGs), and AFNETOPS directives for C2 and Intelligence Systems.
- f. The contractor shall accept and complete trouble tickets (problem reports) for supported applications.
- g. The contractor shall manage OEM software support for C2 and Intelligence Systems.

### **C.5.7.4 SUBTASK 4 – VTC SUPPORT**

The contractor shall act as the central contact responsible for scheduling and organizing point-to-point and multipoint audio and video conferences.

Specific support tasks are as follows:

- a. The contractor shall coordinate with users and remote site facilitators on special equipment or room configuration tasks.
- b. The contractor shall provide an overview of the VTC setting as options (e.g., mode, microphone, etc.) selected for the meeting and conduct remote and on-site VTC training for room facilitators, conference participants, and equipment users.
- c. The contractor shall track and manage utilization of VTC rooms.
- d. The contractor shall maintain, troubleshoot, and remediate VTC suite.
- e. The contractor shall conduct periodic test calls.
- f. The contractor shall support all VTC equipment and peripheral devices.
- g. The contractor shall contact enterprise VTC technical support staff should technical issues arise and assist in advanced troubleshooting.
- h. The contractor shall load and configure VTC software applications.
- i. The contractor shall troubleshoot connection anomalies to ensure optimum operation in compliance with DISA, STIGs, and AFNETOPS directives.

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- j. The contractor shall be available at FEDSIM COR identified VTCs for immediate problem identification and resolution.
- k. The contractor shall perform and monitor IA policies and procedures in compliance with DISA, STIGs, and AFNETOPS directives for C2 and Intelligence Systems.
- l. The contractor shall maintain, load, safeguard, and destroy cryptographic material provided by the Government in support of assigned VTC equipment as required by the FEDSIM COR.

**C.5.7.5 SUBTASK 5 - C2I EQUIPMENT CUSTODIAN SUPPORT**

The contractor shall maintain accountability for assets in the maintenance listing in accordance with Air Force Manual (AFMAN) 33-153 on assigned Asset Information Management (AIM) account.

Specific support tasks are as follows:

- a. The contractor shall maintain accountability for assets in the maintenance listing in accordance with AFMAN 33-153 on assigned AIM account.
- b. The contractor shall maintain accurate records.
- c. The contractor shall conduct quarterly AIM inventories.

**C.5.7.6 SUBTASK 6 – CYBER SUPPORT ANALYSIS**

The contractor shall use knowledge of and experience with AF cyber operations to advise and assist ACC staff on ACC and AF cyber-related intelligence and ISR issues. The primary function of this subtask is to assist ACC in the management of cyber-related OT&E responsibilities for ACC units and the AF ISR enterprise.

Specific support tasks are as follows:

- a. The contractor shall support ACC A2 and other ACC staff Directorate cyber-related analysis, tasks, and integration activities.
- b. The contractor shall provide support to subordinate unit cyber-related tasks.
- c. The contractor shall support exercises, tests, wargames, and other cyber integration and development activities.
- d. The contractor shall assist in developing cyber integration strategies in conjunction with other ISR components and acquisition agents to mitigate risks posed to operational ISR system components and assigned missions.

**C.5.7.7 SUBTASK 7 - AGILE INTELLIGENCE DEVELOPMENT OPERATIONAL SUPPORT**

The contractor shall use knowledge of and experience with industry and DoD developmental TTP to advise and assist ACC staff management of AF-wide agile development of intelligence tools, applications, and systems to increase integration with AF capabilities and systems and improve intelligence operational support through timely tests, assessments, and delivery of intelligence capabilities to meet validated USAF tasks.

Specific support tasks are as follows:



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- a. The contractor shall provide expertise on adaptive planning, evolutionary development, and early solution delivery to support ACC lead Command responsibilities in Targeting, Analysis, Collections, PED, and other intelligence disciplines as documented in ACC CWG and other POA&Ms.
- b. The contractor shall support ACC-sponsored collaboration events with cross-functional organizations to address continuous process improvements to meet dynamic unit intelligence software and mission systems tasks.
- c. The contractor shall plan, support, and manage software testing, experiments, spirals, sprints, and evaluations throughout ACC, AF, Joint, DoD, and Government.

**C.5.8 TASK 8 – DCGS AND INTELLIGENCE OPERATIONS DIVISION SUPPORT**

The DCGS and Intelligence Operations Division acts as the focal point for current AF DCGS operations and DCGS Global Force Management (GFM) PED planning (**Section F, Deliverable 27**).

**C.5.8.1 SUBTASK 1 –GFM AND MPA SUPPORT**

The contractor shall use knowledge of and experience with DCGS, Remotely Piloted Aircraft, and MPA Man-day procedures to advise and assist ACC staff on ISR/PED capacity planning and posturing as it relates to DCGS strategic objectives. The primary function of this subtask is to support DCGS Global Force Management Military Personnel Appropriation (GFM MAP) force offering and designed accessing of ARC personnel through MPA program management contributing to the total force capacity efforts of ACC as OT&E MAJCOM for the USAF DCGS.

Specific support tasks are as follows:

- a. The contractor shall identify, evaluate, validate, and integrate tasks for ISR/PED capacity in support of Air Components and Combatant Commanders.
- b. The contractor shall provide expertise on the full range of intelligence research and collection methods, techniques, and practices; multi-source intelligence information systems; USAF tasks; and, it shall represent CAF interests at meetings and forums, ERBs, CCBs, and other venues addressing enterprise tasks, GFM, system integration, and life-cycle sustainment.
- c. The contractor shall provide expertise on GFM processes and assist in development of strategies to improve the efficacy of these processes.
- d. The contractor shall provide experience and skill in exercising MPA Man-Day Program in support of DCGS enterprise tasks and assist in developing and articulating tasks and efficiently leveraging ARC manpower to execute operational mission sets.
- e. The contractor shall support functions relating to GIISR CCTs and assist with capability-based operational requirement development, PPBE support, integration management, configuration management, training, exercise support, and test and evaluation.
- f. The contractor shall assist in developing integration strategies in conjunction with ISR components and acquisition agents to mitigate risks posed to operational ISR system components and assigned missions.
- g. The contractor shall assist in developing objectives and plan participation in Joint C4ISR

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experimentation, operational exercises, tests, system development, and integration activities.

**C.5.8.2 SUBTASK 2 – INTELLIGENCE PROGRAMS AND SYSTEMS SUPPORT**

The contractor shall use knowledge of and experience with AF DCGS and ISR force and capability fielding to provide support to the ACC mission of OT&E for AF DCGS and related systems and capabilities throughout ACC and the USAF. The primary function of this subtask is to support DCGS program management and monitoring of intelligence mission organizations, systems, policy, and planning functions and basing and modernization efforts of ACC as OT&E MAJCOM for the USAF DCGS.

Specific support tasks are as follows:

- a. The contractor shall identify, evaluate, and assist ACC in integrating emerging multi-discipline ISR technologies and non-materiel solutions within the DCGS.
- b. The contractor shall attend various USAF and ACC meetings and forums, ERBs, CCBs, and other meetings related to sensor tasks, system integration, and life-cycle sustainment in order to monitor and provide advice on ongoing weapon system activities.
- c. The contractor shall utilize experience with modernization and acquisition processes to assist USAF and IC planning, programming, and budgeting processes, materiel and non-materiel solution modeling and simulation, and cost analyses.
- d. The contractor shall encompass, integrate, and apply varying aspects of capability-based operational requirement development, planning, PPBES support, integration management, configuration management, training, exercise support, and test and evaluation.
- e. The contractor shall assist in developing and presenting to ACC staff various integration strategies in conjunction with ISR components and acquisition agents to mitigate risks posed to operational ISR system components and assigned missions.
- f. The contractor shall participate in Joint C4ISR experimentation, operational exercises, tests, system development, and integration activities.
- g. The contractor shall provide expert advice and assessments to the ACC staff regarding relationships between USAF DCGS and other ISR capabilities and supporting network and infrastructure architectures and resources.
- h. The contractor shall monitor compliance with related regulations and instructions regarding ISR PED architectures, platforms, sensors, and C2 relationships between AOCs, wings, and squadrons; materiel and non-materiel solution modeling and simulation; and cost analyses.
- i. The contractor shall assist in the initiation, validation, monitoring, and satisfaction of ISR tasks and RFIs while managing project associated databases and activities for multiple Command echelons.

**C.5.9 TASK 9 – INTELLIGENCE WEAPON SYSTEM MANAGEMENT TEAM SUPPORT**

The contractor shall provide advisory and assistance support to the ACC mission in operating,

equipping, maintaining, and modernizing the USAF DCGS The contractor shall accomplish studies, risk calculations, and analysis to improve capability development for ISR systems and promote interchange of information on tasks, capabilities, financial, deficiencies, and technology applications (**Section F, Deliverable 28**).

#### **C.5.9.1 SUBTASK 1 – INTELLIGENCE PROGRAMS AND SYSTEMS SUPPORT**

The contractor shall use knowledge of and experience with AF DCGS operations, DCGS capability development, and ISR force and capability fielding to provide advisory and assistance support to the ACC mission in operating, equipping, maintaining, and modernizing the USAF DCGS. The primary function of this subtask is to support USAF DCGS program management including mission systems, policy and planning functions, basing issues, and modernization efforts.

Specific support tasks are as follows:

- a. The contractor shall identify, evaluate, and assist ACC in integrating emerging multi-discipline ISR technologies into USAF DCGS.
- b. The contractor shall attend various USAF, ACC, and AFMC meetings and forums, ERBs, CCBs, and other meetings related to USAF DCGS tasks, system integration, and life-cycle sustainment in order to monitor and advise ongoing USAF DCGS management activities.
- c. The contractor shall integrate and apply varying aspects of capability-based operational requirement development, integration management, training, exercise support, and test and evaluation.
- d. The contractor shall assist in developing and presenting to ACC staff various integration strategies in conjunction with USAF DCGS components and acquisition agents to mitigate risks posed to the USAF DCGS.
- e. The contractor shall participate in Joint C4ISR experimentation, operational exercises, tests, system development, and integration activities.
- f. The contractor shall provide expert advice and assessments to the ACC staff regarding relationships between USAF DCGS capabilities and supporting network and infrastructure architectures and resources.
- g. The contractor shall monitor compliance with related policy, regulations, and instructions regarding USAF DCGS and PED architectures; USAF DCGS relationships with AOCs, wings, and squadrons; and materiel and non-materiel solution modeling and simulation.
- h. The contractor shall assist in the initiation, validation, monitoring, and satisfaction of USAF DCGS tasks and RFIs while managing project-associated databases and activities.

#### **C.5.9.2 SUBTASK 2 – GEOSPATIAL INTELLIGENCE PROGRAMS AND SYSTEMS SUPPORT**

The contractor shall use knowledge of and experience with GEOINT programs and DCGS capability development to provide support to the ACC mission in operating, equipping, maintaining, and modernizing the AF DCGS. The primary function of this subtask is to support AF DCGS program management including mission systems, planning functions, and modernization efforts.

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Specific support tasks are as follows:

- a. The contractor shall identify, evaluate, and assist ACC in integrating emerging GEOINT technologies and non-materiel solutions.
- b. The contractor shall attend various USAF, ACC, AFMC meetings and forums, ERBs, CCBs, and other meetings related to USAF DCGS tasks, system integration, and life-cycle sustainment in order to monitor and advise ongoing USAF DCGS management activities.
- c. The contractor shall assist with capability-based operational requirement development, integration management, training, exercise support, and test and evaluation.
- d. The contractor shall assist in the development and presentation to ACC staff of various integration strategies in conjunction with USAF DCGS components and Acquisition agents to mitigate risks posed to operational USAF DCGS.
- e. The contractor shall participate in Joint C4ISR experimentation, operational exercises, tests, system development, and integration activities.
- f. The contractor shall provide expert advice and assessments to the ACC staff regarding relationships between USAF DCGS GEOINT capabilities and supporting network and infrastructure architectures and resources.
- g. The contractor shall monitor compliance with related policy, regulations, and instructions regarding USAF DCGS and PED architectures; USAF DCGS relationships with AOCs, wings, and squadrons; and materiel and non-materiel solution modeling and simulation.
- h. The contractor shall track the initiation, validation, and satisfaction of USAF DCGS tasks and RFIs while managing project associated databases and activities.

**C.5.9.3 SUBTASK 3 – MULTI-INTELLIGENCE FUSION PROGRAMS AND SYSTEMS SUPPORT**

The contractor shall use knowledge of an experience with AF DCGS operations, capability development, and multi-intelligence fusion to provide Multi-Intelligence Fusion operational and technical support to the ACC mission in operating, equipping, maintaining, and modernizing the USAF DCGS. The primary function of this subtask is to support USAF DCGS program management including mission systems, planning functions, and modernization efforts.

Specific support tasks are as follows:

- a. The contractor shall identify, evaluate, and assist ACC in integrating emerging multi-discipline ISR technologies and non-materiel solutions.
- b. The contractor shall attend various USAF, ACC, and AFMC meetings and forums, ERBs, CCBs, and other meetings related to USAF DCGS tasks, system integration, and life-cycle sustainment in order to monitor and advise ongoing USAF DCGS management activities.
- c. The contractor shall assist with capability-based operational requirement development, integration management, and test and evaluation.
- d. The contractor shall assist in the development and presentation to ACC staff of various integration strategies in conjunction with USAF DCGS components and acquisition agents to mitigate risks posed to operational USAF DCGS.

- e. The contractor shall participate in Joint C4ISR experimentation, operational exercises, tests, system development, and integration activities.
- f. The contractor shall provide expert advice and assessments to the ACC staff regarding relationships between USAF DCGS multi-intelligence capabilities and supporting network and infrastructure architectures and resources.
- g. The contractor shall monitor compliance with related policy, regulations, and instructions regarding USAF DCGS and PED architectures; USAF DCGS relationships with AOCs, wings, and squadrons; and materiel and non-materiel solution modeling and simulation.
- h. The contractor shall track the initiation, validation, and satisfaction of USAF DCGS tasks and RFIs while managing project associated databases and activities.

#### **C.5.9.4 SUBTASK 4 – IA PROGRAMS AND SYSTEMS SUPPORT**

The contractor shall use knowledge of and experience with DCGS capability development and communications architectures development, design, and fielding to provide support to the ACC mission in operating, equipping, maintaining, and modernizing the USAF DCGS. The primary function of this subtask is to support USAF DCGS program management including mission systems, planning functions, and modernization efforts.

Specific support tasks are as follows:

- a. The contractor shall identify, evaluate, and assist ACC in integrating emerging ISR-related technologies and non-materiel solutions.
- b. The contractor shall maintain understanding of security and accreditation regulations and processes and assist in accomplishing tasks to field USAF DCGS systems and connect to existing architectures and systems.
- c. The contractor shall attend various USAF, ACC, and AFMC meetings and forums, ERBs, CCBs, and other meetings related to USAF DCGS tasks, system integration, and life-cycle sustainment in order to monitor and advise ongoing USAF DCGS management activities.
- d. The contractor shall assist with capability-based operational requirement development, integration management, training, exercise support, and test and evaluation.
- e. The contractor shall assist in the development and presentation to ACC staff of various information system integration strategies in conjunction with USAF DCGS components and acquisition agents to mitigate risks posed to operational USAF DCGS.
- f. The contractor shall participate in Joint C4ISR experimentation, operational exercises, tests, system development, and integration activities.
- g. The contractor shall provide expert advice and assessments to the ACC staff regarding relationships between USAF DCGS capabilities and supporting network and infrastructure architectures and resources.
- h. The contractor shall monitor compliance with IA-related policy, regulations, and instructions regarding USAF DCGS and PED architectures; USAF DCGS relationships with AOCs, wings, and squadrons; and materiel and non-materiel solution modeling and simulation.

- i. The contractor shall track the initiation, validation, and satisfaction of USAF DCGS tasks and RFIs while managing project associated databases and activities.

#### **C.5.9.5 SUBTASK 5 –ISR SENSOR MODERNIZATION SUPPORT**

The contractor shall use knowledge of and experience with ISR Force OT&E including multiple ACC ISR platforms, sensors, and capabilities, to provide support to the ACC mission in operating, equipping, maintaining, and modernizing sensors feeding the USAF DCGS. The primary function of this subtask is to support sensor acquisition and modernization efforts that provide data to USAF DCGS.

Specific support tasks are as follows:

- a. The contractor shall provide technical expertise to support long-term modernization of ACC ISR sensors exploited by USAF DCGS.
- b. The contractor shall support development of COA and recommendations for improving modernization of ACC ISR sensors exploited by USAF DCGS and assist in determining COA for effective and efficient interfaces with DCGS.
- c. The contractor shall provide expert advice and assessments to the ACC staff regarding relationships between USAF DCGS capabilities and support network and infrastructure architectures and resources.
- d. The contractor shall assist USAF leadership by drafting, reviewing, editing, and disseminating briefings, background papers, and supporting technical ISR sensor data to prepare ACC staff for sensor forums and ISR sensor-related issues.
- e. The contractor shall demonstrate knowledge of and coordinate on ISR Platform and Sensor Program of Record, Quick Reaction Capabilities, and emerging technologies across ACC and the AF.
- f. The contractor shall demonstrate awareness of and coordinate on mission and TTPs sufficient to formulate and define actions required to support the modernization of USAF ISR sensors.
- g. The contractor shall demonstrate knowledge and understanding of and coordinate on USAF and Command policies and procedures related to the modernization of ISR platforms.
- h. The contractor shall identify, recommend, validate, coordinate/staff, and track progress of functional tasks and events for prototype demonstration, testing, and USAF-wide integration of ISR platforms and sensors.

#### **C.5.9.6 SUBTASK 6 – GLOBAL INTEGRATED INTELLIGENCE SURVEILLANCE AND RECONNAISSANCE (GIISR) CAPABILITIES SUPPORT**

The contractor shall analyze, develop, and evaluate detailed plans, goals, and objectives for long-range implementation of developing and existing program(s) supporting AF-wide GIISR planning, programming, and capability development efforts to articulate and support the implementation of the USAF ISR strategy across a 30-year planning period. The contractor shall use knowledge of and experience with development and analysis, specifications, design, implementation/integration, and acquisition of multiple ISR systems or intelligence capabilities to support programs related to one or more of the following tactical or strategic areas: AF ISR,

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AF Corporate Structure process, acquisition, sustainment, and long-range strategy and plans for ISR systems; and rebasing and Total Force concepts, training, science and technology, capability development, etc. The contractor shall accomplish studies, risk calculations, and analysis to improve capability development for ISR systems and promote interchange of information on tasks, capabilities, financial, deficiencies, and technology applications.

Specific support tasks are as follows:

- a. The contractor shall apply AF military and ISR experience to analyze, develop, and evaluate detailed capability development plans, goals, and objectives for ISR programs necessary to support global ISR operations to meet future operational capabilities across the 30-year planning period.
- b. The contractor shall assist in annual development of GIISR Core Function capability development priorities and capability development roadmaps.
- c. The contractor shall assist with the development/coordination of GIISR needs analysis reports.
- d. The contractor shall guide development of ISR capabilities through the JCIDS and AF Capability Tasks Development processes.
- e. The contractor shall plan, organize, and lead others in analytical studies or capability development projects.
- f. The contractor shall coordinate with external Command entities involved in overall development of future ISR capabilities.
- g. The contractor shall support socialization of GIISR activities across the GIISR community by developing, coordinating, and executing email updates, conference calls, and VTCs.
- h. The contractor shall integrate capability development efforts with planning and programming activities.

**C.5.10 TASK 10 – OPTIONAL SURGE SUPPORT**

This optional task includes additional augmented specialized support for any requirement identified in the PWS that is within the scope of the PWS to meet and maintain requirements of emergency essential personnel in the event of contingency, unpredictable world events, or crisis situations in order to support ACC A2-directed emergency planning.